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IDENTIFIERS *Arizona

ABSTRACT

This five-part annual report provides information for fiscal year 1989-90 on the Arizona State Board of Directors for Community Colleges, the state's community college districts, college finances and enrollments, and vocational education. Section I states the Board's philosophy of education, delineates general fund expenditures and indicates the number of teaching certificates issued. Section II contains a directory of Arizona's community colleges, campuses, and skill centers, and information on fall 1989 and spring 1990 personnel. Financial data are presented in section III, including information on: (1) revenues and expenditures; (2) sources of funds; (3) general and plant fund income; (4) disposition of funds; (5) general fund current operating expenditures; (6) state aid income; (7) cost and income factors; (8) full-time equivalent (FTE) enrollments in short-term courses, open-entry/open-exit courses, and vocational programs; (9) the history of state aid to community colleges; and (10) plant investment and debt retirement. Section IV offers enrollment data, including a history of FTE, vocational, and headcount enrollments by district; information on student characteristics; and statistics on degrees and certificates awarded, credit hours enrolled, and off-campus and non-credit enrollments. Section V focuses on vocational education, providing data on federal vocational education funding, funded vocational education projects, and skill centers. The report concludes with a matrix showing all curriculum offerings at each of the community colleges. (GFW)

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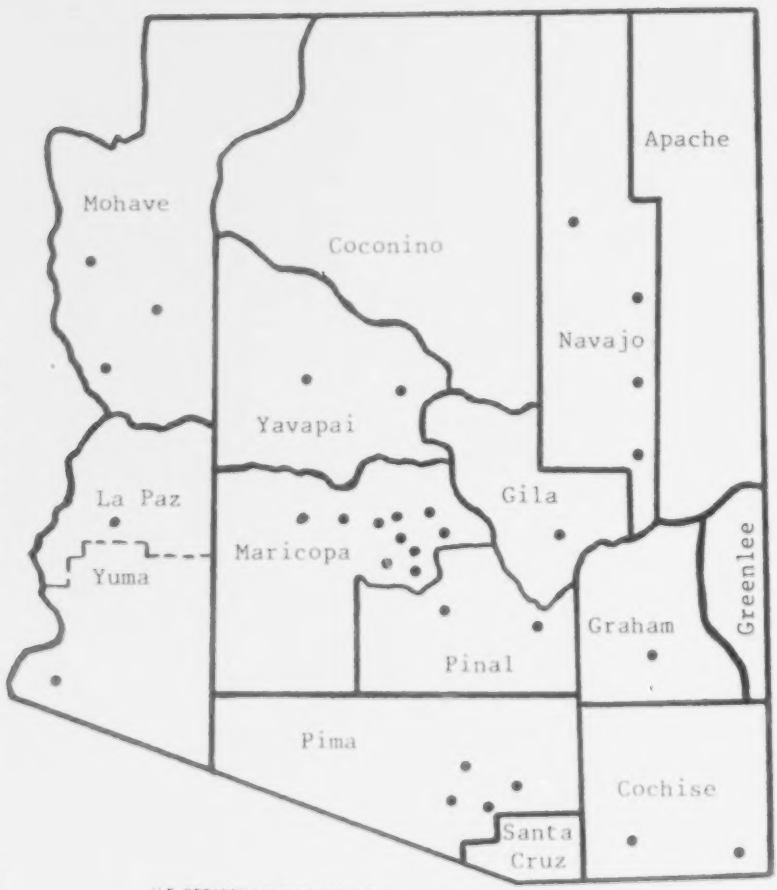
ANNUAL REPORT TO THE GOVERNOR

1989-1990

STATE BOARD OF DIRECTORS
FOR
COMMUNITY COLLEGES OF ARIZONA



". . . to encourage men and women of all ages to develop their skills and talents differently, each according to abilities and interests, so that collectively they contribute to the continuum of democracy."

JC 910019

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ARIZONA
Community College Board
Century Plaza, Suite 1220 3225 North Central Phoenix, Arizona 85012
Telephone (602) 255-4037 Fax (602) 279-3464

BOARD MEMBERS

		Term Expires 3rd Monday In:
Peggy J. Crotts, Chairman	Greenlee County	January 1992
Rita M. Nader, Vice Chairman	Pinal County	January 1992
Dr. John R. Potts, Secretary	Navajo County	January 1993
Grace Francis, Treasurer	La Paz County	January 1991
Fred A. Dunsmore	Cochise County	January 1995
Robert Gugino	Pima County	January 1991
Gherald L. Hoopes	Graham County	January 1995
Mary Kuzell-Babbitt	Coconino County	January 1996
Josephine Quesada-Alvarez	Gila County	January 1996
Dr. Joseph Russo	Yavapai County	January 1997
James Ullman	Maricopa County	January 1997
George H. Uribe	Santa Cruz County	January 1993
Gary L. Watson	Mohave County	January 1994
Richard K. Whitaker	Yuma County	January 1994
R. Barry Williams	Apache County	January 1991

Eddie Basha, Ex Officio, Board of Regents
Barbara Border, Ex Officio, Vocational Education
C. Diane Bishop, Ex Officio, State Superintendent, Public Instruction

ADMINISTRATIVE STAFF

Dr. Wayne M. McGrath, Executive Director
Gordon G. Hall, Associate Director for Educational Services
Thomas J. Saad, Associate Director for Administrative Services
Sharon M. Wheeler, Associate Director for Research
Helen A. Williams, Certification Officer

FOREWORD

This Annual Report is intended to provide information with which to answer those questions most frequently asked by members of the Legislature, state agencies, external agencies, citizens, college administrators, faculty, and students. The report is divided into five sections as follows:

State Board

Community College Districts

Financial Data

Enrollment Data

Vocational Education

Information in this report is compiled from a series of reports submitted to the State Office by the college districts.

This publication is printed annually and is the primary responsibility of Sharon M. Wheeler, Associate Director for Research. Claudia Schreiner provided the secretarial services.

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INTRODUCTION

In 1960 the Arizona Legislature adopted Chapter 119, which provided for junior college districts in the State of Arizona. However, the Arizona Community College System really began when Eastern Arizona College was admitted to the system in 1962 and Phoenix College in 1963. In 1971, the name was changed to "Community College" System.

The Arizona Community College System was established not only to provide educational facilities in localities where students resided but to relieve the load on existing state universities created by the increasing demand for higher educational opportunities.

A State Board of Directors was appointed to oversee the system. This State Board now consists of 15 members appointed by the Governor for seven-year terms. There are also three other members on the Board -- a representative of the Board of Regents, the Superintendent of Public Instruction, and the director of the Division of Vocational Education.

STATEMENT OF PHILOSOPHY

The philosophy of the Arizona community college system is a reflection of the purpose of a free democratic society: government of, by and for the people. This can best be achieved by an educated populace so that all may exercise intelligently and morally the rights, privileges and duties of self-government. This entails the affirmation that each individual has worth and dignity, must be afforded an opportunity to develop skills and talents, and must share the responsibilities of providing educational services with the community.

Further, the philosophy recognizes that education is a vital life-long process that -- like the society to which it responds -- is never static nor completely realized. Education in a democratic society aims to equip all members with the knowledge and techniques necessary for coping with the economic, social and political dynamics affecting not only the individual but also the community.

It is therefore appropriate that the individual, the community and the state should share the financing and governance of the community college system. At the district level, fiscal and educational policy can be determined by local needs. At the state level, it is imperative to establish standards, and to assess and coordinate needs and services in the best interest of the state.

Because the communities in Arizona differ widely in demographic, economic, and geographical characteristics, the community colleges of Arizona must be permitted relative autonomy and a variety of curricula. But each community college must be committed to the following objectives:

1. To offer the first two years of baccalaureate parallel or preprofessional courses of the highest quality, so that students enrolled in transfer programs may complete study for the baccalaureate in four-year colleges and universities.

2. To provide occupational programs in technical, vocational, and paraprofessional fields leading to an associate degree or a certificate, and to provide retraining and upgrading of skills in these fields, so that students enrolled in occupational programs are qualified to meet current needs of the labor market.

3. To provide appropriate general education for all citizens, so that they may perform their personal and professional roles more effectively and exercise their obligations and privileges as citizens more intelligently.

4. To offer programs in continuing education for those who wish to improve professional skills, acquire new ones, or expand their fields of knowledge and general interest.

5. To provide sound academic and occupational counseling, including job placement services, so that students may learn to define their goals clearly and pursue them realistically.

6. To provide cultural and community service programs for the enrichment of the community, and to encourage the use of community college facilities and services by all citizens of the community for educational and cultural purposes.

Finally, a democratic society prizes and values individual differences. The role of the community college is to encourage men and women of all ages to develop their skills and talents differently, each according to abilities and interests, so that collectively they contribute to the continuum of democracy.

1989-90

State Board and Central Staff

General Fund Expenditures

General Fund Expenditures	1989-90 Appropriation	1989-90 Actual Expenditures	1989-90 Reversion
No. of FTE Positions	9	9	
Personal Services	$ 359,100	$ 340,953	$ 18,147
Employee Related Expenditures	67,900	63,406	4,494
Professional Services	1,400	6,014	(4,614)
Travel - State	30,100	33,373	(3,273)
Travel - Out-of-State	3,000	755	2,245
Operating Expenditures	59,000	61,936	(2,936)
Capital Outlay - Equipment	1,200	15,146	(13,946)
Total State Board and Central Staff	$ 521,700	$ 521,583	$ 117
State Aid to the Colleges	$ 78,027,400	$ 72,260,537*	$ 5,766,863**
Total State Appropriation	$ 78,549,100	$ 72,782,120*	$ 5,766,980**

*Includes $40,000 for county vocational planning.

**Includes reversion of $4,941,800 due to Arizona Supreme Court and Court of Appeals decisions concerning taxation of Palo Verde Nuclear Power Plant. Also includes reversion on M & O funds which was subsequently paid out during fiscal 1989-90.

Certification Fund Report and Teaching Certificates Issued

Certification Fund Report

No. of FTE Positions	2.5		
Revenue			
Balance Forward July 1, 1989	$ 69,964		
Certification Fees for Year	$141,230		
Total Revenue	$211,194		
Expenditures			
Personal Services		$52,395	
Employee Related Expenditures		11,616	
Other Operating Expenditures		30,718	
Total Expenditures		$94,729	
Balance as of June 30, 1990			$116,465

Teaching Certificates Issued (1989-90)

*Regular (Life)	
A.1.a.	653
A.1.b.	145
A.1.c.	57
A.1.a./b.**	33
*Special (2 year & 6 year)	2,287
*Honorary (1 year)	60
Internship	1
Provisional (2 year)	
A.4.a.	777
A.4.b.	158
A.4.c.	29
A.4.a./b.**	14
TOTAL	4,214

*New and Renewals
**Certified in 2 fields - one certificate

ARIZONA
COMMUNITY COLLEGE DISTRICTS

1. Chandler/Gilbert Educational Center
2. Estrella Mountain Campus
3. Gateway Community College
4. Glendale Community College
5. Mesa Community College
6. Paradise Valley Community College
7. Phoenix College
8. Rio Salado Community College - Centers throughout Maricopa County
9. Scottsdale Community College
10. South Mountain Community College
11. Pima Community College - Downtown
12. Pima Community College - East
13. Pima Community College - West
14. Pima Community College - Community Campus Locations throughout Pima County

9 Community College Districts

16 Colleges and 1 Educational Center

3 Skill Centers

30 Campuses

DIRECTORY

ARIZONA STATE COMMUNITY COLLEGES AND CAMPUSES

COCHISE COUNTY COMMUNITY COLLEGE DISTRICT

PRESIDENT: Dr. Dan W. Rehurek

COCHISE COLLEGE
DOUGLAS CAMPUS
Route 1, Box 100
Douglas, Arizona 85607 — Tel. 364-7943

COCHISE COLLEGE
SIERRA VISTA CAMPUS
901 North Colombo
Sierra Vista, Arizona 85635
Provost: Dr. Charles LaClair — Tel. 458-7110

GRAHAM COUNTY COMMUNITY COLLEGE DISTRICT

PRESIDENT: Mr. Gherald L. Hoopes, Jr.

EASTERN ARIZONA COLLEGE
600 Church Street
Thatcher, Arizona 85552-0769 — Tel. 428-8231

EASTERN ARIZONA COLLEGE
GILA PUEBLO CAMPUS
Box 2820
Globe, Arizona 85502
Executive Dean: Mr. Donald Allen — Tel. 425-3151

MARICOPA COUNTY COMMUNITY COLLEGE DISTRICT

CHANCELLOR: Dr. Paul A. Elsner — Tel. 392-2000

Mailing address: P. O. Box 13349
Phoenix, Arizona 85002
Street address: 3910 East Washington Street
Phoenix, Arizona 85034

CHANDLER-GILBERT EDUCATIONAL CENTER
2626 East Pecos Road
Chandler, Arizona 85225
Provost: Ms. Arnette S. Ward — Tel. 732-7000

MARICOPA COUNTY COMMUNITY COLLEGE DISTRICT (Cont'd)

GATEWAY COMMUNITY COLLEGE
108 North 40th Street
Phoenix, Arizona 85034
President: Mr. Phil D. Randolph — Tel. 275-8500

GLENDALE COMMUNITY COLLEGE
6000 West Olive
Glendale, Arizona 85302
President: Dr. John R. Waltrip — Tel. 435-3000

MESA COMMUNITY COLLEGE
1833 West Southern
Mesa, Arizona 85202
President: Dr. Larry Christiansen — Tel. 461-7000

PARADISE VALLEY COMMUNITY COLLEGE
18401 North 32nd Street
Phoenix, Arizona 85032
President: Dr. John Cordova — Tel. 493-2600

PHOENIX COLLEGE
1202 West Thomas Road
Phoenix, Arizona 85013
President: Ms. Myrna Harrison — Tel. 264-2492

RIO SALADO COMMUNITY COLLEGE
640 North First Avenue
Phoenix, Arizona 85003
President: Dr. Linda Thor — Tel. 223-4000

SCOTTSDALE COMMUNITY COLLEGE
9000 East Chaparral Road
Scottsdale, Arizona 85250
President: Dr. Arthur W. DeCabooter — Tel. 423-6000

SOUTH MOUNTAIN COMMUNITY COLLEGE
7050 South 24th Street
Phoenix, Arizona 85040
President: Dr. Raul Cardenas — Tel. 243-8000

MOHAVE COUNTY COMMUNITY COLLEGE DISTRICT

PRESIDENT: Dr. Charles W. Hall

MOHAVE COMMUNITY COLLEGE
KINGMAN CAMPUS
1971 Jagerson Avenue
Kingman, Arizona 86401
Dean: Mr. Haul Reddick — Tel. 757-4331

MOHAVE COUNTY COMMUNITY COLLEGE (Cont'd)

MOHAVE COMMUNITY COLLEGE
LAKE HAVASU CAMPUS
1977 West Acoma Boulevard
Lake Havasu City, Arizona 86403
Dean: Dr. Annabelle Lewis — Tel. 855-7812

MOHAVE COMMUNITY COLLEGE
MOHAVE VALLEY CAMPUS
3250 Highway 95
Bullhead City, Arizona 86442
Dean: Dr. La Rue Davidson — Tel. 758-3926

NAVAJO COUNTY COMMUNITY COLLEGE DISTRICT

President: Dr. Marvin L. Vasher

NORTHLAND PIONEER COLLEGE
HOLBROOK CENTER
1200 East Hermosa Drive
Holbrook, Arizona 86025 — Tel. 524-6111

NORTHLAND PIONEER COLLEGE
SHOW LOW CENTER
Show Low, Arizona 85901 — Tel. 537-2976

NORTHLAND PIONEER COLLEGE
SNOWFLAKE CENTER
Snowflake, Arizona 85937 — Tel. 536-7871

NORTHLAND PIONEER COLLEGE
WINSLOW CENTER
Winslow, Arizona 86047 — Tel. 289-4633

NORTHLAND PIONEER COLLEGE
LAKESIDE-PINETOP VOCATIONAL CENTER
Lakeside, Arizona 85929 — Tel. 537-2976

All mail for each center is to be sent to the Holbrook Center.

PIMA COUNTY COMMUNITY COLLEGE DISTRICT

Chancellor: Dr. Johnas F. Hockaday

Mailing address: P. O. Box 3010
Tucson, Arizona 85702-3010
Street address: 200 North Stone Avenue
Tucson, Arizona 85701 — Tel. 884-6047

PIMA COUNTY COMMUNITY COLLEGE DISTRICT (Cont'd)

PIMA COMMUNITY COLLEGE
COMMUNITY CAMPUS
1901 North Stone Avenue
Tucson, Arizona 85705-5642
Executive Dean: Dr. James E. Gibson — Tel. 884-6940

PIMA COMMUNITY COLLEGE
DOWNTOWN CAMPUS
1255 North Stone Avenue
Tucson, Arizona 85705
Provost: Dr. Miguel Palacios — Tel. 884-6788

PIMA COMMUNITY COLLEGE
EAST CAMPUS
8202 East Poinciana Drive
Tucson, Arizona 85730
Executive Dean: Dr. Paul Welsh — Tel. 886-3331

PIMA COMMUNITY COLLEGE
WEST CAMPUS
2202 West Anklam Road
Tucson, Arizona 85709
Executive Dean: Dr. Wesley Soderquist — Tel. 884-6965

PINAL COUNTY COMMUNITY COLLEGE DISTRICT

PRESIDENT: Dr. John Klein — Tel. 723-4141

CENTRAL ARIZONA COLLEGE
APACHE JUNCTION CENTER
273 East US Highway 60, A4
Apache Junction, Arizona 85219
Dean: Dr. John Neibling — Tel. 982-7261

CENTRAL ARIZONA COLLEGE
ARAVAIPA CAMPUS
Aravaipa Road - Star Route Box 97
Winkelman, Arizona 85292
Acting Dean: Dr. Edwin Hill — Tel. 357-7864

CENTRAL ARIZONA COLLEGE
SIGNAL PEAK CAMPUS
8470 North Overfield Road
Coolidge, Arizona 85228 — Tel. 723-4141
Dean: Mr. Robert Wilmoth

YAVAPAI COUNTY COMMUNITY COLLEGE DISTRICT

PRESIDENT: Dr. Paul D. Walker — Tel. 445-7300

YAVAPAI COLLEGE
1100 East Sheldon
Prescott, Arizona 86301 — Tel. 445-7300

YAVAPAI COLLEGE
VERDE VALLEY CAMPUS
601 Black Hills Drive
Clarkdale, Arizona 86324
Dean: Ms. Mary Anne Bamrick — Tel. 634-7501

COCONINO COUNTY EXTENSION CENTER
2501 North Fourth Street, Suite 12
Flagstaff, Arizona 86004
Director: Mr. Don-Paul Benjiman — Tel. 779-0347

YUMA COUNTY COMMUNITY COLLEGE DISTRICT

PRESIDENT: Dr. James Carruthers

ARIZONA WESTERN COLLEGE
P. O. Box 929
Araby Road
Yuma, Arizona 85366 — Tel. 726-1000

ARIZONA STATE COMMUNITY COLLEGES' SKILL CENTERS

MARICOPA COUNTY COMMUNITY COLLEGE DISTRICT

MARICOPA COUNTY SKILL CENTER
4118 East Wood Street
Phoenix, Arizona 85040
Director: Mr. Stanley Grossman — Tel. 437-1550

PIMA COUNTY COMMUNITY COLLEGE DISTRICT

PIMA COMMUNITY COLLEGE SKILL CENTER
1859 West Grant Road, Suite 104
Tucson, Arizona 85745
Director: Mrs. Mary D. Hammann — Tel. 623-8456

PINAL COUNTY COMMUNITY COLLEGE DISTRICT

CENTRAL ARIZONA COLLEGE
GILA RIVER CAREER CENTER
P. O. Box 339
Sacaton, Arizona 85247 — Tel. 562-3349

Fall 1989 Only

Personnel Information in The Community College Districts

County	Certified Personnel: Full-time Faculty	Certified Personnel: Part-time Faculty	Certified Personnel: Total Certified Personnel	Non-Teaching Personnel	Total Personnel (Certified & Non-Certified)
Cochise	92	165	257	7	264
Graham	72	194	266	90	356
Maricopa:*	827	2,674	3,501	1,197	4,698
Chandler/Gilbert	31	114	145	75	220
Gateway	58	186	244	104	348
Glendale	174	388	562	125	687
Mesa	225	450	675	275	950
Paradise Valley	41	167	208	89	297
Phoenix	138	345	483	170	653
Rio Salado	8	639	647	123	770
Scottsdale	121	278	399	154	553
South Mountain	31	107	138	82	220
Mohave	38	234	272	78	350
Navajo	50	316	366	81	447
Pima	240	1,129	1,369	590	1,959
Pinal	91	274	365	3	368
Yavapai	74	274	348	158	506
Yuma/La Paz	74	169	243	149	392
TOTAL	1,558	5,429	6,987	2,353	9,340

* Figures represent totals for District's eight colleges and one center.

Fall 1989

Full-time and Part-time Faculty

County	Certified Full-time Faculty Teaching 1 - 4 Hours	5 - 11 Hours	12 or more	Total	Certified Part-time Faculty Teaching 1 - 4 Hours	5 - 11 Hours	12 or more	Total
Cochise	4	16	60	80	136	77	13	226
Graham	-	5	56	61	137	48	9	194
Maricopa:*	74	214	610	898	1,479	1,036	162	2,677
Chandler/Gilbert	2	8	19	29	65	43	2	110
Gateway	11	20	35	66	121	53	12	186
Glendale	11	43	146	200	186	183	50	419
Mesa	17	57	158	232	235	225	16	476
Paradise Valley	5	7	28	40	89	58	4	151
Phoenix	16	47	107	170	206	142	21	369
Rio Salado	5	3	3	11	357	201	37	595
Scottsdale	7	26	88	121	157	87	17	261
South Mountain	-	3	26	29	63	44	3	110
Mohave	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Navajo	-	4	46	50	210	106	-	316
Pima	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pinal	-	-	91	91	147	94	33	274
Yavapai	-	10	64	74	189	80	5	274
Yuma/La Paz	2	8	64	74	114	54	1	169
TOTAL	80	257	991	1,328	2,412	1,495	223	4,130

* Figures represent totals for District's eight colleges and one center.

N/A - Information is not available.

Spring 1990

Full-time and Part-time Faculty

County	Certified Full-time Faculty Teaching 1 - 4 Hours	5 - 11 Hours	12 or more	Total	Certified Part-time Faculty Teaching 1 - 4 Hours	5 - 11 Hours	12 or more	Total
Cochise	6	17	55	78	142	79	19	240
Graham	1	5	54	60	132	46	8	186
Maricopa:*	86	207	598	891	1,463	1,027	180	2,670
Chandler/Gilbert	6	4	20	30	51	49	2	102
Gateway	17	19	34	70	113	59	17	189
Glendale	10	46	153	209	192	153	45	390
Mesa	19	56	150	225	255	213	19	487
Paradise Valley	2	5	33	40	90	62	4	156
Phoenix	14	47	100	161	208	142	14	364
Rio Salado	4	-	4	8	332	213	49	594
Scottsdale	10	23	82	115	152	99	22	273
South Mountain	4	7	22	33	70	37	8	115
Mohave	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Navajo	-	3	52	55	216	123	1	340
Pima	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pinal	-	-	92	92	170	115	45	330
Yavapai	-	16	59	75	179	92	3	274
Yuma/La Paz	4	13	66	83	159	65	2	226
TOTAL	97	261	976	1,334	2,461	1,547	258	4,266

* Figures represent totals for District's eight colleges and one center.

N/A - Information is not available.

SECTION III

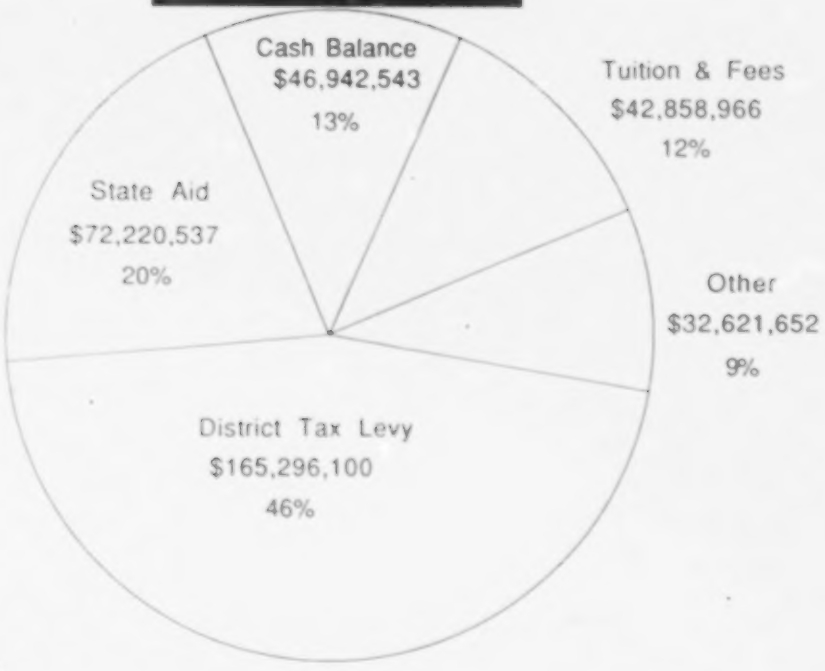
FINANCIAL DATA

REVENUE & EXPENDITURES

1989-90

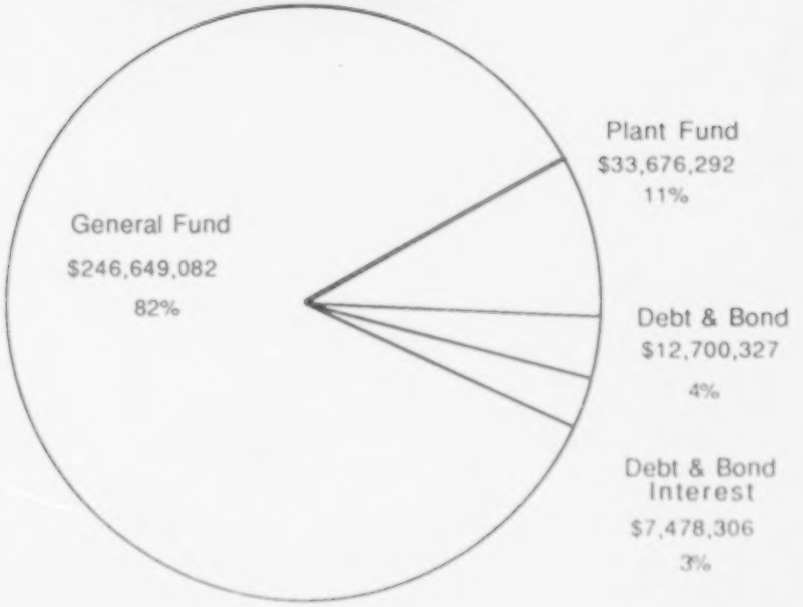
(Summary Data - All Districts)

SOURCE OF FUNDS



Total
$359,939,798

EXPENDITURES



Total
$300,504,007

25

1989-90

Source of Funds

General Fund & Plant Fund Income

	Cash Balance Forward	District Levy	State Aid	Tuition & Fees	Other * Revenue	Total Income
Cochise	$ ---	$ 5,475,294	$ 4,932,624	$ 3,042,486	$ 516,596	$ 13,967,000
Graham	6,393,360	939,067	8,309,782	1,822,101	(5,976,805)	11,487,505
Maricopa	15,828,646	101,720,981	27,311,340	22,707,490	13,744,358	181,312,815
Mohave	1,198,366	4,070,667	2,245,510	544,406	39,280	8,098,229
Navajo	816,502	4,006,564	3,325,972	323,035	132,219	8,604,292
Pima	15,678,519	23,520,661	14,012,306	10,554,390	3,371,103	67,136,979
Pinal	4,474,815	9,004,097	4,651,598	1,424,559	807,177	20,362,246
Yavapai	1,547,954	8,552,802	3,845,668	1,548,076	3,964,598	19,459,098
Yuma/La Paz	1,004,381	8,005,967	3,585,737	892,423	16,023,126	29,511,634
TOTAL	$ 46,942,543	$165,296,100	$ 72,220,537	$ 42,858,966	$32,621,652	$ 359,939,798
PERCENT OF TOTAL	13%	46%	20%	12%	9%	100%

* Includes Future Acquisitions, Grants and Contracts, Auxiliary Enterprises and Transfers.

1989-90

General Fund Income

County	Cash Balance Forward	District Levy	State Aid	Tuition & Fees	Grants & Contracts	Other Revenue	Transfers	Total General Fund Income
Cochise	$ ---	$ 5,475,294	$ 4,518,524*	$ 3,042,486	$ 399,600	$ 305,638	$ (490,591)	$13,250,951
Graham	2,331,310	845,090	7,949,782*	1,822,101	224,278	348,626	(3,574,496)	9,946,691
Maricopa	15,828,646	88,362,232	23,181,340	22,707,490	---	6,514,158	(728,201)	155,865,665
Mohave	637,449	3,811,267	2,048,310	544,406	---	141,585	(60,895)	7,122,122
Navajo	555,253	3,837,445	3,035,072	323,035	---	58,832	---	7,809,637
Pima	4,461,119	23,520,661	12,485,806	10,554,390	730,973	1,163,534	(735,702)	52,180,781
Pinal	3,726,469	8,025,401	4,241,198	1,424,559	---	532,286	(69,716)	17,880,197
Yavapai	1,097,123	7,574,823	3,508,168	1,548,076	---	327,073	(32,223)	14,023,040
Yuma/La Paz	947,504	6,782,743	3,226,737	892,423	---	289,156	(10,479)	12,128,084
TOTAL	29,584,873	148,234,956	64,194,937	42,858,966	1,354,851	9,680,888	(5,702,303)	290,207,168

*Includes equalization aid for Cochise - $239,320 and Graham - $4,323,016.

Plant Fund Income

County	Cash Balance Forward	District Levy	State Aid	Other Revenue	Future Acquisitions	Transfers	Total Plant Fund Income
Cochise	$ ---	$ ---	$ 414,100	$ 47,599	$ ---	$ 254,350	$ 716,049
Graham	4,062,050	93,977	360,000	425,529	(6,250,000)	2,849,258	1,540,814
Maricopa	---	13,358,749	4,130,000	6,509,897*	---	1,448,504	25,447,150
Mohave	560,917	259,400	197,200	54,365	(473,977)	378,202	976,107
Navajo	261,249	169,119	290,900	73,387	---	---	794,655
Pima	11,217,400	---	1,526,500	1,212,298	---	1,000,000	14,956,198
Pinal	748,346	978,696	410,400	231,869	---	112,738	2,482,049
Yavapai	450,831	977,979	337,500	342,122	---	3,327,626	5,436,058
Yuma/La Paz	56,877	1,223,224	359,000	15,744,449**	---	---	17,383,550
TOTAL	$17,357,670	$17,061,144	$8,025,600	$24,641,515	$(6,723,977)	$9,370,678	$69,732,630

*Includes $4,934,695 in Junior Lien Revenue Bonds.
**Includes $15,000,000 in G.O. Bond Proceeds.

Summary of Income, Assessed Valuation Data, & College Tax Rates

County	General Fund Income	Plant Fund Income	Total Income	1989 Assessed Valuation		1989 College Tax Rates	
				Primary	Secondary	Primary	Secondary
Cochise	$ 13,250,951	$ 716,049	$ 13,967,000	$ 358,023,219	$ 369,483,702	$1.5215	$-0-
Graham	9,946,691	1,540,814	11,487,505	59,633,055	60,021,320	1.5028	.1436
Maricopa	155,865,665	25,447,150	181,312,815	13,686,040,350	14,687,784,809	.6869	.0639
Mohave	7,122,122	976,107	8,098,229	479,477,564	552,352,354	.8725	-0-
Navajo	7,809,637	794,655	8,604,292	512,618,923	528,016,349	.7849	-0-
Pima	52,180,781	14,956,198	67,136,979	2,984,081,952	3,105,394,430	.7992	-0-
Pinal	17,880,197	2,482,049	20,362,246	535,674,489	565,718,947	1.5637	.0650
Yavapai	14,023,040	5,436,058	19,459,098	544,677,554	574,226,005	1.5067	.0766
Yuma/La Paz	12,128,084	17,383,550	29,511,634	454,422,281	461,696,167	1.5584	.1978
TOTAL	$290,207,168	$ 69,732,630	$ 359,939,798				

1989-90

Disposition of Funds

County	General Fund Expenditures	Capital Outlay Plant Fund	Debt and Bond Redemption	Debt and Bond Interest	Total
Cochise	$ 12,685,918	$ 618,729	$ 69,100	$ ---	$ 13,373,747
Graham	7,971,949	643,952	75,000	7,210	8,698,111
Maricopa	132,629,862	14,102,740	11,656,227	5,046,674	163,435,503
Mohave	6,238,621	899,504	40,000	96,125	7,274,250
Navajo	7,529,562	585,462	---	---	8,115,024
Pima	44,226,830	7,497,719	330,000	1,058,437	53,112,986
Pinal	13,162,739	865,537	350,000	---	14,378,276
Yavapai	11,592,785	4,229,671	75,000	443,605	16,341,061
Yuma/La Paz	10,610,816	4,232,978	105,000	826,255	15,775,049
TOTAL	$246,649,082	$33,676,292	$12,700,327	$7,478,306	$300,504,007
PERCENT OF TOTAL	82%	11%	4%	3%	100%

1989-90

General Fund Current Operating Expenditures

Summary by Functional Classification

County	Instruction	Academic Support	Admin/Inst. Support	Student Services	M & O of Plant	Scholarship & Fellowship	Public Service	Contingency & Reserve	Total General Fund Expenditures
Cochise	$ 6,799,542	$ 591,169	$ 2,116,096	$ 1,283,048	$ 1,632,021	$264,042	$ ---	---	$ 12,685,918
Graham	4,360,475	231,436	1,337,516	1,051,329	991,193	---	---	---	7,971,949
Maricopa	68,317,512	15,279,003	21,648,914	13,045,066	13,862,945	---	476,422	---	132,629,862
Mohave	2,812,727	960,255	1,364,522	484,977	616,140	---	---	---	6,238,621
Navajo	4,060,850	507,542	1,328,734	472,846	1,156,120	---	2,470	1,000	7,529,562
Pima	19,864,696	6,167,401	6,366,408	5,462,740	6,018,982	346,603	---	---	44,226,830
Pinal	6,674,223	337,411	2,445,894	1,153,596	2,338,202	141,400	72,013	---	13,162,739
Yavapai	5,456,119	1,305,388	2,602,507	725,811	1,461,127	---	41,833	---	11,592,785
Yuma/La Paz	5,467,911	237,331	1,706,527	1,112,379	1,884,018	202,650	---	---	10,610,816
TOTAL	$123,814,055	$25,616,936	$40,917,118	$24,791,792	$29,960,748	$954,695	$592,738	$ 1,000	$246,649,082
PERCENT OF TOTAL	50.2%	10.4%	16.6%	10.1%	12.1%	0.4%	0.2%	0.0%	100%

1989-90

General Fund Current Operating Expenditures

Summary by Object Classification

County	Salaries & Wages	Employee Benefits	Contractual Services	Supplies	Current Fixed Charges	Utilities & Communications	Travel	Contingency & Res.	Transfers & Misc.	Total Current Operating Expenditures
Cochise	$ 8,378,420	$ 1,300,469	$ 448,331	$ 896,662	$ 523,052	$ 672,496	$ 126,859	$ 177,523	$ 162,106	$ 12,685,918
Graham	5,413,871	873,754	191,898	759,839	226,191	317,020	186,933	---	2,443	7,971,949
Maricopa	98,419,280	15,813,085	6,924,571	3,031,744	2,094,298	5,573,083	773,801	---	---	132,629,862
Mohave	3,957,178	564,968	415,225	731,170	92,651	290,979	125,649	---	60,801	6,238,621
Navajo	5,200,834	788,212	397,639	294,915	292,631	367,131	60,667	1,000	126,533	7,529,562
Pima	30,790,169	3,021,930	2,755,601	2,840,846	1,544,731	2,220,096	518,529	---	534,928	44,226,830
Pinal	8,399,561	1,300,795	939,183	778,715	400,788	778,044	311,766	---	253,887	13,162,739
Yavapai	8,038,422	1,110,773	582,859	802,702	312,997	641,994	91,180	---	11,858	11,592,785
Yuma/La Paz	7,036,751	985,328	483,091	724,715	520,908	701,543	158,480	---	---	10,610,816
TOTAL	$175,634,486	$25,759,314	$13,138,398	$10,861,308	$6,008,247	$11,562,386	$2,353,864	$178,523	$1,152,556	$246,649,082
PERCENT OF TOTAL	71.2%	10.4%	5.3%	4.4%	2.4%	4.7%	1.0%	0.1%	0.5%	100%

1989-90

Analysis of State Aid Income

County	Basic Operational State Aid*	Voc-Tech State Aid*	Total Operational State Aid**	Capital Outlay State Aid**	Total State Aid**
Cochise	$ 3,882,980***	$ 635,544	$ 4,518,524	$ 414,100	$ 4,932,624
Graham	7,394,374***	555,408	7,949,782	360,000	8,309,782
Maricopa	19,400,954	3,780,386	23,181,340	4,130,000	27,311,340
Mohave	1,789,758	258,552	2,048,310	197,200	2,245,510
Navajo	2,593,568	441,504	3,035,072	290,900	3,325,972
Pima	10,753,192	1,732,614	12,485,806	1,526,500	14,012,306
Pinal	3,622,286	618,912	4,241,198	410,400	4,651,598
Yavapai	3,149,824	358,344	3,508,168	337,500	3,845,668
Yuma/La Paz	2,941,473	285,264	3,226,737	359,000	3,585,737
TOTAL	$55,528,409	$8,666,528	$64,194,937	$8,025,600	$72,220,537
PERCENT OF TOTAL	86%	14%	100.0%		

* Based on Vocational FTSE at 45th day and excludes short-term, open-entry, open-exit, skill center and summer FTSE.

** Actual state aid received.

*** Includes $4,323,016 in equalization aid for Graham County and $239,320 in equalization aid for Cochise County.

1989-90

FTSE

Cost & Income Factors

County	Total FTSE*	Operational Cost Per FTSE	Operational State Aid Received Per FTSE	Operational District Levy Per FTSE
Cochise	3,091	$ 4,104	$ 1,462**	$ 1,771
Graham	2,454	3,249	3,240**	344
Maricopa	39,278	3,377	590	2,250
Mohave	1,430	4,363	1,432	2,665
Navajo	2,072	3,634	1,465	1,852
Pima	13,125	3,370	951	1,792
Pinal	3,062	4,299	1,385	2,621
Yavapai	2,522	4,597	1,391	3,004
Yuma/La Paz	2,350	4,515	1,373	2,886
TOTAL	69,384	$ 3,555 (State Average)	$ 925 (State Average)	$ 2,136 (State Average)

* Includes short-term, open-entry, open-exit & summer FTSE. Does not include skill center FTSE.
** Includes equalization aid.

1989-90

FTSE

Short-Term; Open-Entry, Open-Exit; and Vocational

County	Averaged 45-Day FTSE	Short-Term, Open-Entry, Open-Exit & Summer FTSE*	Total FTSE**	---Voc-Tech FTSE--- Averaged FTSE**	% of Total FTSE
Cochise	2,678	413	3,091	1,261	40.8%
Graham	2,079	375	2,454	1,102	44.9%
Maricopa	32,690	6,588	39,278	11,802	30.1%
Mohave	1,238	192	1,430	513	35.9%
Navajo	1,768	304	2,072	876	42.3%
Pima	11,552	1,573	13,125	3,862	29.4%
Pinal	2,193	869	3,062	1,228	40.1%
Yavapai	2,313	209	2,522	711	28.2%
Yuma/La Paz	2,129	221	2,350	566	24.1%
TOTAL	58,640	10,744	69,384	21,921	31.6%

* Short-term open-entry, open-exit FTSE are not audited figures.
** Includes short-term and open-entry, open-exit FTSE. Does not include skill center FTSE of 836 in Maricopa and 346 in Pima.

Summary of Plant Investment & Debt Retirement

Plant Fund Capital Outlay	Cochise	Graham	Maricopa	Mohave	Navajo	Pima	Pinal	Yavapai	Yuma/La Paz	Total
Equipment	$ 6,485,624	$ 4,671,619	$ 48,113,121	$3,484,378	$3,714,819	$14,850,315	$ 6,957,712	$ 5,680,159	$ 4,476,137	$ 98,433,884
Buildings	9,644,336	7,477,572	120,844,007	5,502,526	3,675,217	39,550,079	11,946,139	12,140,678	11,140,422	221,920,976
Land	1,098,700	222,549	16,180,378	680,365	459,823	2,519,247	95,549	1,375,529	348,021	22,980,161
Improvements Other Than Buildings	13,722	1,297,024	9,683,038	303,425	990,061	1,133,736	---	---	2,170,251	15,591,257
Library Books	736,089	474,569	4,406,387	750,099	527,381	2,803,186	795,162	1,230,324	720,659	12,443,856
Art Mus. & Collect.	---	---	---	---	---	---	---	---	---	---
Other	---	---	12,928,203	---	---	---	---	177,502	21,221	13,126,926
Total Investment in Plant	$17,978,471	$14,143,333	$212,155,134	$10,720,793	$9,367,301	$60,856,563	$19,794,562	$20,604,192	$18,876,711	$384,497,060
G.O.Bonds				**Debt Retirement**						
Outstanding (July 1989)	$ ---	$ 225,000	$ 43,200,000	$ ---	$ ---	$ ---	$ 4,080,000	$ ---	$ ---	$ 47,505,000
New Issues	---	---	---	---	---	---	---	4,900,000	15,000,000	19,900,000
Redemption	---	75,000	9,400,000	---	---	---	205,000	---	---	9,680,000
Outstanding (June 1990)	---	150,000	33,800,000	---	---	---	3,875,000	4,900,000	15,000,000	57,725,000
Revenue Bonds										
Outstanding (July 1989)	$ 435,000	$ ---	$ 36,460,000	$ 990,000	$ ---	$13,385,000	$ 650,000	$ 75,000	$ 1,610,000	$ 53,605,000
New Issues	---	---	5,505,000	---	---	---	---	---	---	5,505,000
Redemption	69,100	---	600,000	40,000	---	330,000	145,000	75,000	105,000	1,364,100
Outstanding (June 1990)	365,900	---	41,365,000	950,000	---	13,055,000	505,000	---	1,505,000	57,745,900
Certificates of Participation	$ ---	$ ---	$ 6,851,033	$ ---	$ ---	$ ---	$ ---	$ ---	$ ---	$ 6,851,033
New Issues	---	---	3,716,037	---	---	---	---	---	---	3,716,037
Redemption	---	---	1,656,227	---	---	---	---	---	---	1,656,227
Outstanding (June 1990)	---	---	8,910,843	---	---	---	---	---	---	8,910,843

HISTORY OF STATE AID TO COMMUNITY COLLEGES
Fiscal Years 1962-63 through 1989-90

Fiscal Year	Basic Operational State Aid	Vocational/Technical Operational State Aid	Total Operational State Aid	Capital Outlay State Aid	Total State Aid
1962-63	$ 303,100	$ ---	$ 303,100	$ 81,190	$ 384,290
1963-64	2,784,570	---	2,784,570	827,310	3,611,880
1964-65	3,473,050	---	3,473,050	1,067,545	4,540,595
1965-66	5,050,675	---	5,050,675	1,453,715	6,504,390
1966-67	6,001,100	---	6,001,100	1,741,790	7,742,890
1967-68	6,228,425	---	6,228,425	1,827,350	8,055,775
1968-69	6,720,700	---	6,720,700	1,978,230	8,698,930
1969-70	8,600,025	---	8,600,025	2,506,540	11,106,565
1970-71	10,853,500	---	10,853,500	3,178,025	14,031,525
1971-72	14,124,746	---	14,124,746	3,388,651	17,513,397
1972-73*	15,559,845	2,092,989	17,652,834	4,179,173	21,832,007
1973-74	17,305,424	2,446,291	19,751,715	4,317,384	24,069,099
1974-75	21,922,765	3,175,650	25,098,415	6,049,080	31,147,495
1975-76	25,809,587	3,775,681	29,585,268	7,207,180	36,792,448
1976-77	24,301,281	3,454,088	27,755,369	7,258,102	35,013,471
1977-78	25,479,652	3,668,936	29,148,588	6,845,309	35,993,897

HISTORY OF STATE AID TO COMMUNITY COLLEGES
Fiscal Years 1962-63 through 1989-90
(Continued)

Fiscal Year	Basic Operational State Aid	Vocational/Technical Operational State Aid	Total Operational State Aid	Capital Outlay State Aid	Total State Aid
1978-79**	24,891,025	3,631,510	28,522,535	7,173,178	35,695,713
1979-80	25,720,543	3,781,525	29,502,068	7,414,018	36,916,086
1980-81	29,913,252	3,889,620	33,802,872	7,975,946	41,778,818
1981-82	27,973,872	4,088,931	32,062,803	7,601,215	39,664,018
1982-83***	29,352,113	4,655,387	34,007,500	5,973,877	39,981,377
1983-84****	30,773,636	5,074,344	35,847,980	5,000,000	40,847,980
1984-85****	30,392,060	4,926,772	35,318,832	6,000,000	41,318,832
1985-86	38,743,406	6,424,950	45,168,356	8,357,451	53,525,807
1986-87*****	46,820,555	8,655,486	55,476,041	8,577,600	64,053,641
1987-88*****	52,183,949	7,919,493	60,103,442	7,485,144	67,588,586
1988-89*****	57,552,886	9,240,900	66,793,786	7,756,200	74,549,986
1989-90*****	55,528,409	8,666,528	64,194,937	8,025,600	72,220,537

* New formula for state aid enacted.
** New formula for capital outlay state aid enacted for districts with less then 5,000 FTSE.
*** State aid prorated; formula not followed on operational and capital outlay funding due to budget cuts.
**** Formula not followed on capital outlay funding due to budget cuts. In 1984-85 the capital outlay state aid figure includes an additional $1 million as matching capital outlay dollars.
***** Due to legislative budget cuts, operational state aid was considerably lower than entitlements provided by statute.

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SECTION IV

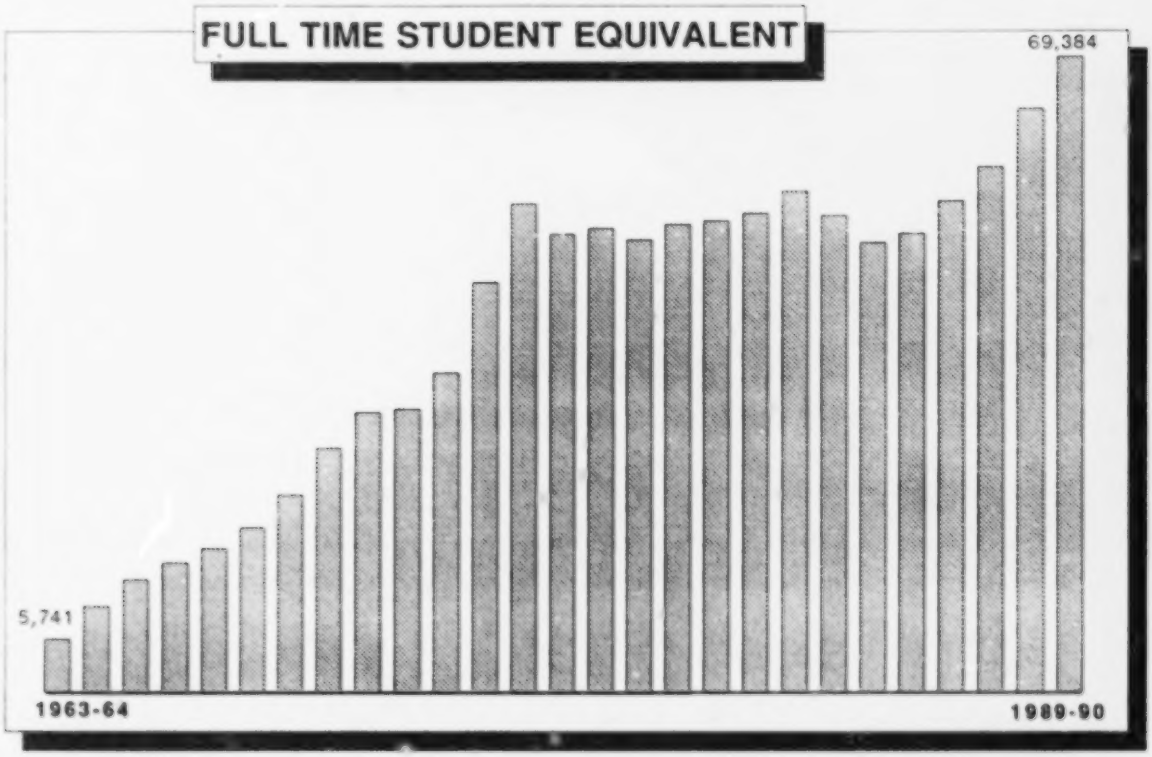
ENROLLMENT DATA:

Full-Time Student Equilvalents (FTSE)

&

Headcount

1963-64 through 1989-90

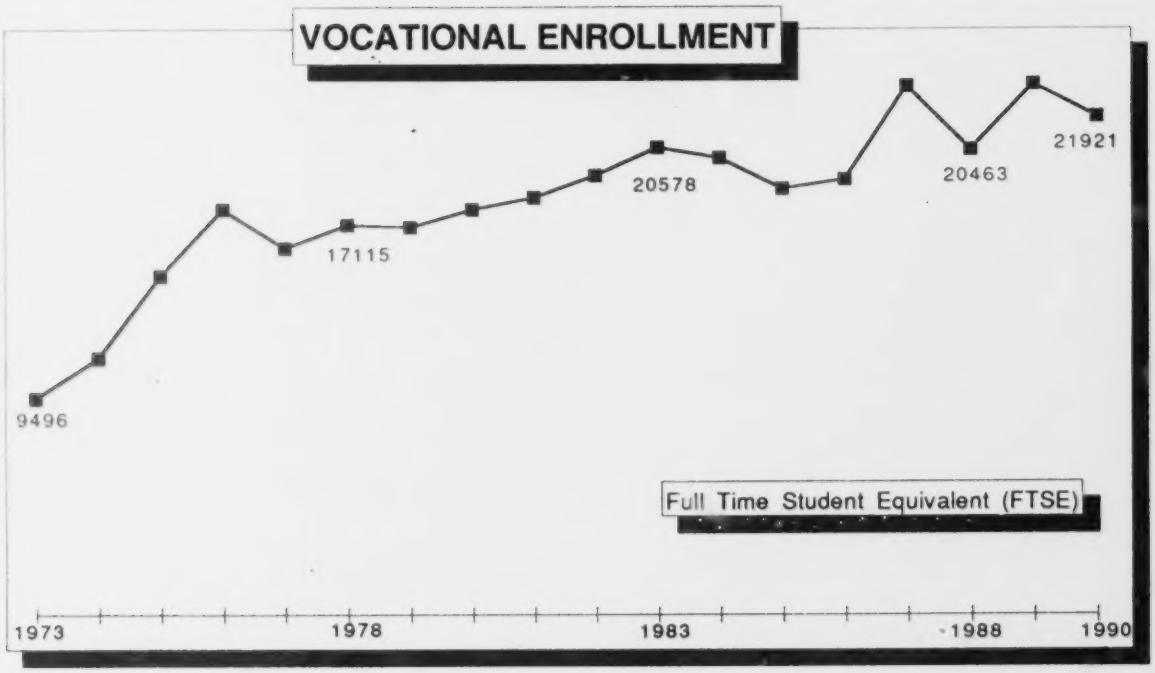


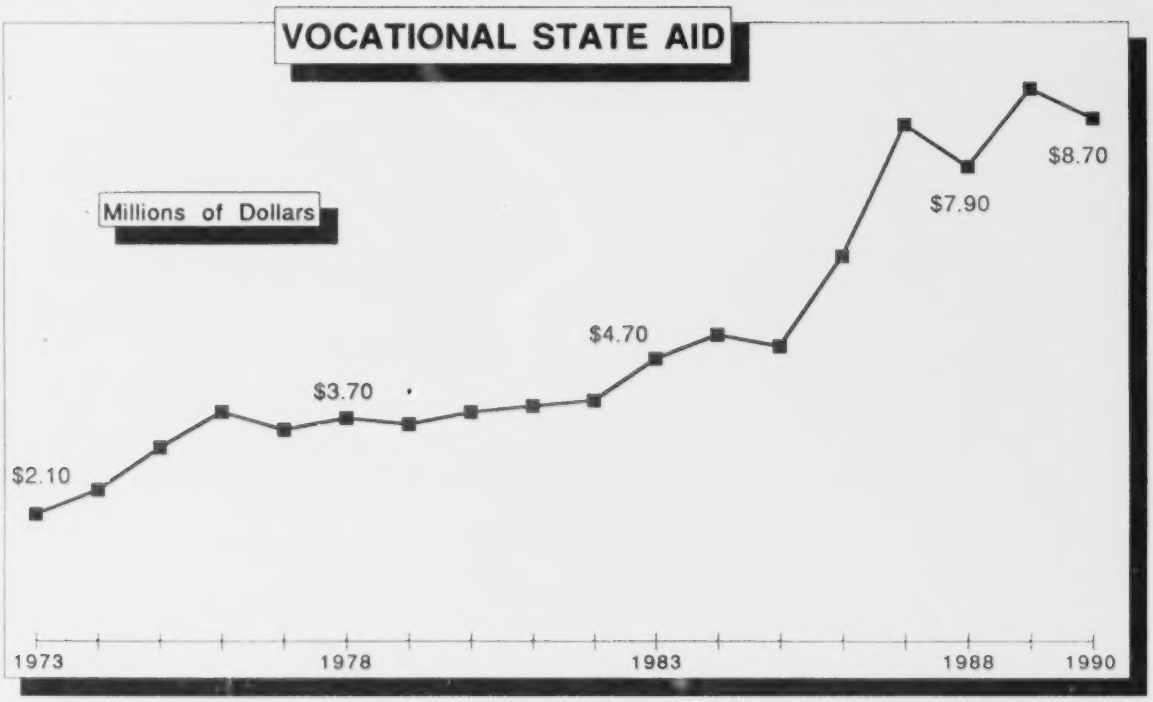
FULL-TIME STUDENT EQUIVALENT ENROLLMENT
Fall Semester 1963-64 through 1971-72
Averaged FTSE 1972-73 through 89-90

Year	Cochise	Graham	Maricopa	Mohave	Navajo	Pima	Pinal	Yavapai	Yuma	Total
1963-64	---	629	4,576	---	---	---	---	---	536	5,741
1964-65	567	654	7,134	---	---	---	---	---	953	9,308
1965-66	824	858	9,411	---	---	---	---	---	1,134	12,227
1966-67	811	942	10,966	---	---	---	---	---	1,333	14,052
1967-68	929	1,010	12,367	---	---	---	---	---	1,309	15,615
1968-69	1,072	1,075	14,329	---	---	---	---	---	1,454	17,930
1969-70	1,144	1,112	16,445	---	---	---	801	495	1,509	21,506
1970-71	1,315	1,031	18,142	---	---	2,380	1,488	665	1,651	26,672
1971-72	1,311	1,136	19,433	---	---	3,790	2,208	867	1,805	30,550
*1972-73	1,339	1,174	19,240	---	---	4,647	2,022	966	1,569	30,957
*1973-74	1,496	1,478	20,065	---	---	6,453	2,263	1,296	1,864	34,915
*1974-75	1,842	1,643	24,545	639	794	8,859	2,489	1,803	2,194	44,808
*1975-76	2,178	2,332	28,554	1,006	1,044	11,189	2,889	2,081	2,115	53,388
*1976-77	2,332	1,755	26,394	1,164	880	10,885	2,657	1,949	2,044	50,060
*1977-78	2,245	1,909	26,032	1,276	1,182	11,427	2,836	1,858	1,942	50,707
*1978-79	2,106	1,845	26,110	1,198	1,414	10,641.5	2,475.5	1,762.5	1,902	49,454.5
*1979-80	2,156	1,824	27,299	1,033	1,566	11,038	2,452	1,815	1,952	51,135
*1980-81	2,150	1,848	28,194	1,094	1,689	10,167	2,612	1,840	1,894	51,488
*1981-82	2,187	1,781	28,466	1,027	1,928	10,518	2,539	1,988	1,913	52,347
*1982-83	2,170	2,079	29,816	1,162	1,932	11,198	2,612	1,917	1,862	54,748
*1983-84	2,175	1,954	28,694	1,012	1,710	10,247	2,533	1,824	1,921	52,070
*1984-85	2,081	1,809	27,171	991	1,462	10,043	2,062	1,696	1,804	49,119
*1985-86	2,186	1,943	27,417	1,071	1,678	10,003	2,268	1,710	1,825	50,101
*1986-87	2,711	2,022	29,029	1,284	1,794	10,616	2,411	1,918	1,865	53,650
*1987-88	2,630	2,253	30,847	1,400	1,831	11,464	2,558	2,246	2,052	57,281
*1988-89	2,884	2,243	35,115	1,345	1,982	12,660	2,696	2,406	2,328	63,659
*1989-90	3,091	2,454	39,278	1,430	2,072	13,125	3,062	2,522	2,350	69,384

*FTSE enrollment from 1972-73 through the present indicates averaged FTSE for the Fall and Spring semesters. State aid is based on the averaged FTSE enrolled for the year, as per Arizona Revised Statutes. FTSE equals the total number of student credit hours generated per year divided by 30. Beginning in 1981-82, short-term and open entry, open exit FTSE are also included.

1973 through 1990

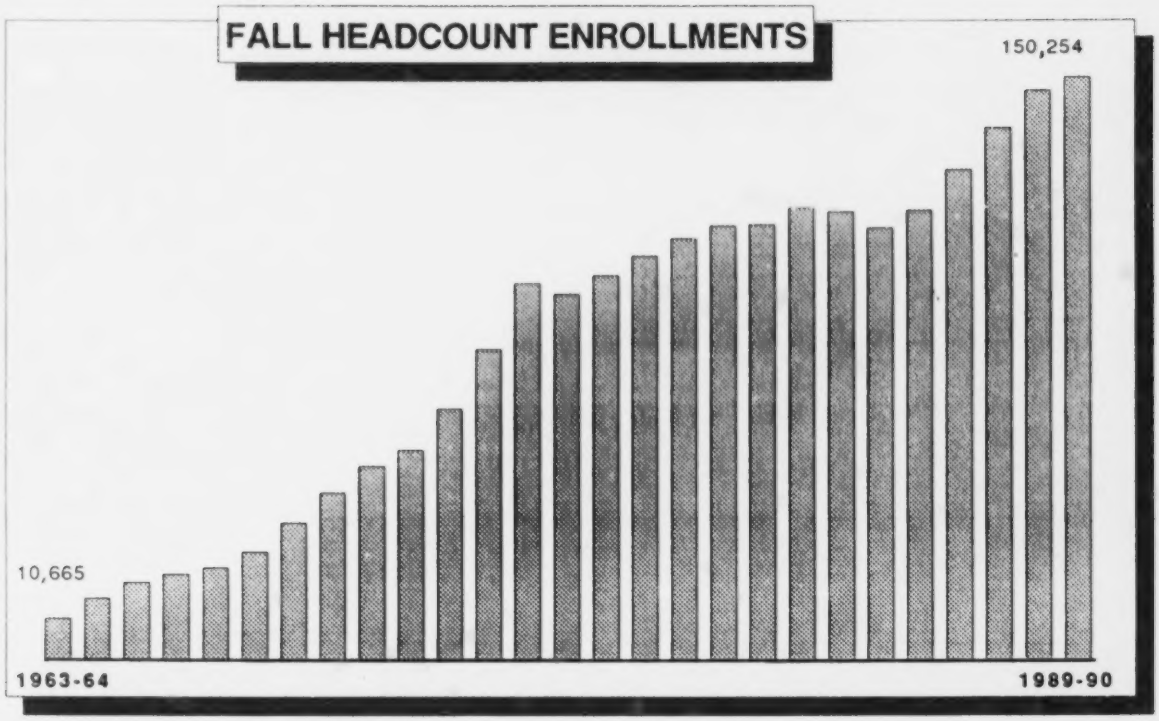




VOCATIONAL FTSE HISTORY
Fiscal Years 1972-73 Through 1989-90

Fiscal Year	Vocational FTSE	Percent of Total FTSE	Total FTSE	Total State Aid Paid To Vocational FTSE	Percent of Total Operational State Aid
1972-73	9,496	30.7%	30,957	$2,092,989	12.0%
1973-74	11,248	32.2%	34,915	2,446,291	12.0%
1974-75	14,857	33.2%	44,808	3,175,650	12.6%
1975-76	17,817	33.4%	53,388	3,775,681	12.8%
1976-77	16,092	32.1%	50,060	3,454,088	12.4%
1977-78	17,115	33.8%	50,707	3,668,936	12.6%
1978-79	17,038	34.5%	49,454.5	3,631,510	12.7%
1979-80	17,813	35.0%	51,135	3,781,525	12.8%
1980-81	18,340	35.6%	51,488	3,889,620	11.5%
1981-82	19,329	36.9%	52,347	4,088,931	12.8%
1982-83	20,578	37.6%	54,748	4,655,387	13.7%
1983-84	20,124	38.6%	52,070	5,074,344	14.2%
1984-85	18,745	38.2%	49,119	4,926,772	14.0%
1985-86	19,148	38.2%	50,101	6,424,950	14.0%
1986-87	23,298	43.4%	53,650	8,655,486	16.0%
1987-88	20,463	35.7%	57,281	7,919,493	13.2%
1988-89	23,362	36.7%	63,659	9,240,900	13.8%
1989-90	21,921	31.6%	69,384	8,666,528	13.5%

1963-64 through 1989-90



FALL HEADCOUNT ENROLLMENT
1963-64 through 89-90

Year	Cochise	Graham	Maricopa	Mohave	Navajo	Pima	Pinal	Yavapai	Yuma/La Paz	Total
1963-64	---	826	8,873	---	---	---	---	---	966	10,665
1964-65	1,018	789	12,512	---	---	---	---	---	1,634	15,953
1965-66	1,215	890	16,244	---	---	---	---	---	1,670	20,019
1966-67	1,098	951	18,149	---	---	---	---	---	1,809	22,007
1967-68	1,352	1,035	19,460	---	---	---	---	---	1,889	23,736
1968-69	1,503	1,346	22,692	---	---	---	---	---	2,183	27,724
1969-70	1,605	1,593	26,631	---	---	---	2,070	801	2,337	35,037
1970-71	1,767	1,736	28,827	---	---	3,530	2,891	1,006	3,015	42,772
1971-72	2,151	1,792	31,230	---	---	5,588	4,446	1,383	3,025	49,615
1972-73	2,159	2,094	33,672	---	---	7,616	3,891	1,702	2,709	53,843
1973-74	2,483	2,781	37,093	---	---	11,669	4,437	2,534	3,586	64,583
1974-75	2,829	2,690	43,541	1,521	2,010	15,266	4,427	3,909	3,908	80,101
1975-76	3,407	4,027	49,954	2,635	2,993	19,588	5,961	4,689	4,012	97,266
1976-77	3,863	3,109	48,327	2,710	2,289	20,003	5,846	4,242	4,047	94,436
1977-78	3,977	3,363	49,785	3,305	3,173	21,351	6,090	4,309	3,780	99,133
1978-79	3,939	3,576	54,309	3,410	3,994	21,521	5,189	4,412	3,872	104,222
1979-80	4,109	3,467	58,281	3,005	4,323	21,769	5,286	4,628	3,909	108,777
1980-81	4,069	3,700	60,798	3,368	5,376	19,985	6,102	4,758	3,847	112,003
1981-82	4,153	3,704	59,315	3,031	5,737	20,400	6,262	5,525	4,181	112,308
1982-83	3,973	3,936	63,084	3,297	6,377	21,252	5,175	5,536	3,999	116,629
1983-84	4,103	3,412	65,077	3,137	5,274	20,256	4,906	5,343	4,145	115,653
1984-85	4,194	3,403	63,582	3,211	4,535	20,042	3,477	5,194	3,718	111,356
1985-86	3,939	3,692	65,832	3,162	5,260	20,409	4,504	5,191	3,911	115,900
1986-87	4,675	3,985	71,664	3,772	5,638	22,405	4,515	5,531	4,171	126,356
1987-88	4,746	4,173	78,008	4,127	5,974	24,339	4,760	6,372	4,669	137,168
1988-89	4,755	4,140	85,551	3,890	6,524	25,656	4,688	6,757	4,883	146,844
1989-90	4,897	4,406	89,369	3,959	5,399	25,726	5,012	6,544	4,942	150,254

1989-90 STATE TOTALS

Headcount Enrollment Characteristics

	Fall 1989		Spring 1990				
	State Total	% of Total	State Total	% of Total	Total 1989-90	Average	
Age Distribution							
Below 20 years	31,344	21	24,601	16	55,945	27,973	18
20-24 years	32,332	21	33,166	22	65,498	32,749	22
25-29 years	22,059	15	22,131	15	44,190	22,095	15
30-39 years	33,073	22	33,336	22	66,409	33,204	22
40-49 years	18,430	12	18,825	12	37,255	18,628	12
50-59 years	7,106	5	7,484	5	14,590	7,295	5
60 and above	5,483	4	9,054	6	14,537	7,268	5
Undeclared	427	0	2,273	2	2,700	1,350	1
TOTAL	150,254	100	150,870	100	301,124	150,562	100
Ethnic Background							
American Indian	5,035	3	5,111	3	10,146	5,073	3
Asian or Pacific Islander	2,884	2	2,879	2	5,763	2,882	2
Black (Non-Hispanic)	4,561	3	4,411	3	8,972	4,486	3
Hispanic	20,054	14	19,293	13	39,347	19,673	13
White (Non-Hispanic)	111,543	74	113,233	75	224,776	112,388	75
Undeclared	6,177	4	5,943	4	12,120	6,060	4
TOTAL	150,254	100	150,870	100	301,124	150,562	100

1989-90 STATE TOTALS

Headcount Enrollment Characteristics

Resident & Non-Resident	Fall 1989 State Total	Fall 1989 % of Total	Spring 1990 State Total	Spring 1990 % of Total	Total 1989-90	Average	Average
Resident	132,763	89	130,088	86	262,851	131,426	87
Out-of-County	9,305	6	9,250	6	18,555	9,278	6
Out-of-State	6,195	4	9,144	6	15,339	7,669	5
Foreign	1,991	1	2,388	2	4,379	2,189	2
TOTAL	150,254	100	150,870	100	301,124	150,562	100
Full-time	30,380	20	27,430	18	57,810	28,905	19
Part-time	119,874	80	123,440	82	243,314	121,657	81
TOTAL	150,254	100	150,870	100	301,124	150,562	100
Male	65,123	43	64,839	43	129,962	64,981	43
Female	83,409	56	84,450	56	167,859	83,929	56
Undeclared	1,722	1	1,581	1	3,303	1,652	1
TOTAL	150,254	100	150,870	100	301,124	150,562	100

Fall 1989

Headcount*

Age Distribution

County	Below 20 years	% of Total**	20-24 years	% of Total**	25-29 years	% of Total**	30-39 years	% of Total**	40-49 years	% of Total**	50-59 years	% of Total**	60 and above	% of Total**	Undeclared	% of Total**	Total
Cochise	842	17.2	963	19.7	722	14.7	1,176	24.0	702	14.3	224	4.6	59	1.2	209	4.3	4,897
Graham	1,249	28.3	539	12.2	410	9.3	877	19.9	528	12.0	311	7.1	492	11.2	0	0.0	4,406
Maricopa***	20,023	22.4	19,888	22.3	13,821	15.5	19,266	21.6	10,669	11.9	3,799	4.2	1,903	2.1	0	0.0	89,369
Ch./Gilbert	663	20.4	650	20.0	490	15.1	802	24.7	447	13.7	145	4.4	54	1.7	0	0.0	3,251
Gateway	420	7.8	670	12.5	925	17.3	1,903	35.5	960	17.9	372	7.0	106	2.0	0	0.0	5,356
Glendale	5,528	30.3	3,509	19.3	2,403	13.2	3,746	20.5	2,080	11.4	713	3.9	261	1.4	0	0.0	18,240
Mesa	4,460	23.4	5,910	30.9	3,193	16.7	3,377	17.7	1,573	8.2	413	2.2	174	0.9	0	0.0	19,100
P. Valley	1,193	22.5	1,038	19.5	806	15.2	1,246	23.5	735	13.8	206	3.9	84	1.6	0	0.0	5,308
Phoenix	2,514	20.8	3,057	25.2	2,164	17.9	2,499	20.6	1,250	10.3	422	3.5	201	1.7	0	0.0	12,107
Rio Salado	1,961	14.3	1,819	13.3	2,216	16.1	3,739	27.3	2,385	17.4	934	6.8	658	4.8	0	0.0	13,712
Scottsdale	2,312	24.7	2,634	28.2	1,260	13.5	1,360	14.6	961	10.3	497	5.3	323	3.4	0	0.0	9,347
South Mountain	972	33.0	601	20.4	364	12.4	594	20.1	278	9.4	97	3.3	42	1.4	0	0.0	2,948
Mohave	592	15.0	551	13.9	427	10.8	857	21.6	669	16.9	422	10.7	415	10.5	26	0.6	3,959
Navajo	600	11.1	660	12.2	723	13.4	1,656	30.7	982	18.2	434	8.0	339	6.3	5	0.1	5,399
Pima	5,032	19.6	6,770	26.3	3,993	15.5	5,694	22.1	2,877	11.2	938	3.7	294	1.1	128	0.5	25,726
Pinal	758	15.1	712	14.2	626	12.5	1,150	22.9	646	12.9	298	6.0	814	16.2	8	0.2	5,012
Yavapai	1,488	22.7	921	14.1	587	9.0	1,290	19.7	759	11.6	436	6.7	1,012	15.4	51	0.8	6,544
Yuma/La Paz	760	15.4	1,328	26.9	750	15.2	1,107	22.4	598	12.1	244	4.9	155	3.1	0	0.0	4,942
TOTAL	31,344		32,332		22,059		33,073		18,430		7,106		5,483		427		150,254
% OF STATE TOTAL		21%		21%		15%		22%		12%		5%		4%		0%	100%

* Based on 45-day census.
** Figures represent percentages of district or campus totals.
*** Figures represent totals of 45-day headcounts for the District's eight colleges and one center.

Spring 1990

Headcount*

Age Distribution

County	Below 20 years	% of Total**	20-24 years	% of Total**	25-29 years	% of Total**	30-39 years	% of Total**	40-49 years	% of Total**	50-59 years	% of Total**	60 and above	% of Total**	Undeclared	% of Total**	Total
Cochise	485	10.2	1,177	24.6	741	15.5	1,228	25.7	705	14.8	233	4.9	49	1.0	157	3.3	4,775
Graham	1,153	25.3	591	13.0	421	9.2	892	19.6	563	12.3	328	7.2	609	13.4	1	0.0	4,558
Maricopa***	14,806	17.1	20,365	23.5	13,750	15.9	19,258	22.2	10,681	12.3	3,872	4.5	2,052	2.4	1,800	2.1	86,584
Ch./Gbt.	559	17.6	729	22.9	506	15.9	789	24.8	385	12.1	151	4.8	51	1.6	8	0.3	3,178
Gateway	227	3.9	687	11.9	1,016	17.6	2,014	35.0	1,040	18.1	405	7.0	115	2.0	256	4.5	5,760
Glendale	3,373	19.8	3,836	22.5	2,483	14.5	3,856	22.6	2,141	12.5	696	4.1	304	1.8	379	2.2	17,068
Mesa	4,136	21.9	6,071	32.1	3,129	16.6	3,352	17.7	1,571	8.3	408	2.2	186	1.0	35	0.2	18,888
P. Valley	1,035	19.2	1,148	21.3	849	15.8	1,266	23.5	722	13.4	210	3.9	93	1.7	61	1.2	5,384
Phoenix	2,155	17.8	3,088	25.4	2,196	18.1	2,525	20.8	1,285	10.6	427	3.5	217	1.8	247	2.0	12,140
Rio Salado	797	6.5	1,536	12.6	1,890	15.5	3,441	28.2	2,224	18.2	961	7.9	642	5.2	718	5.9	12,209
Scottsdale	1,992	21.3	2,669	28.5	1,322	14.1	1,433	15.3	989	10.6	502	5.4	395	4.2	60	0.6	9,362
South Mountain	532	20.5	601	23.2	359	13.8	582	22.4	324	12.5	112	4.3	49	1.9	36	1.4	2,595
Mohave	612	15.2	346	8.6	374	9.3	809	20.1	620	15.4	394	9.8	724	18.0	145	3.6	4,024
Navajo	737	12.1	700	11.5	839	13.7	1,836	30.0	1,171	19.2	481	7.9	336	5.5	10	0.1	6,110
Pima	4,415	17.6	6,921	27.6	4,018	16.0	5,607	22.3	2,857	11.4	860	3.4	335	1.3	90	0.4	25,103
Pinal	474	8.0	854	14.4	558	9.4	1,127	19.1	674	11.4	370	6.3	1,849	31.3	8	0.1	5,914
Yavapai	1,131	16.9	1,002	15.0	660	9.9	1,389	20.7	899	13.4	474	7.1	1,076	16.1	62	0.9	6,693
Yuma/La Paz	788	11.1	1,210	17.0	770	10.8	1,190	16.7	655	9.2	472	6.7	2,024	28.5	0	0.0	7,109
TOTAL	24,601		33,166		22,131		33,336		18,825		7,484		9,054		2,273		150,870
% OF STATE TOTAL		16%		22%		15%		22%		12%		5%		6%		2%	100%

* Based on 45-day census.
** Figures represent percentages of district or campus totals.
*** Figures represent totals of 45-day headcounts for the District's eight colleges and one center.

Fall 1989
Headcount*
Ethnic Background

County	American Indian	% of Total**	Asian or Pacific Islander	% of Total**	Black (Non-Hispanic)	% of Total**	Hispanic	% of Total**	White (Non-Hispanic)	% of Total**	Undeclared	% of Total**	Total
Cochise	59	1.2	174	3.6	241	4.9	1,088	22.2	2,863	58.5	472	9.6	4,897
Graham	364	8.3	34	0.8	95	2.2	751	17.0	3,139	71.2	23	0.5	4,406
Maricopa:***	1,766	2.0	1,886	2.1	2,969	3.3	8,681	9.7	68,821	77.0	5,246	5.9	89,369
Ch./Gbt.	36	1.1	53	1.6	44	1.4	368	11.3	2,703	83.1	47	1.5	3,251
Gateway	179	3.3	130	2.4	293	5.5	638	11.9	4,116	76.9	0	0.0	5,356
Glendale	192	1.1	480	2.6	436	2.4	1,724	9.4	12,710	69.7	2,698	14.8	18,240
Mesa	334	1.7	564	3.0	421	2.2	1,518	7.9	16,112	84.4	151	0.8	19,100
P. Valley	36	0.7	77	1.4	36	0.7	214	4.0	4,850	91.4	95	1.8	5,308
Phoenix	352	2.9	272	2.2	558	4.6	1,666	13.8	8,781	72.5	478	4.0	12,107
Rio Salado	289	2.1	135	1.0	563	4.1	1,359	9.9	9,811	71.6	1,555	11.3	13,712
Scottsdale	246	2.6	126	1.3	111	1.2	306	3.3	8,474	90.7	84	0.9	9,347
South Mountain	102	3.4	49	1.7	507	17.2	888	30.1	1,264	42.9	138	4.7	2,948
Mohave	54	1.4	25	0.6	8	0.2	129	3.3	3,614	91.3	129	3.2	3,959
Navajo	1,489	27.6	25	0.5	57	1.1	348	6.4	3,463	64.1	17	0.3	5,399
Pima	602	2.3	650	2.5	835	3.3	5,790	22.5	17,849	69.4	0	0.0	25,726
Pinal	253	5.0	24	0.5	164	3.3	1,011	20.2	3,549	70.8	11	0.2	5,012
Yavapai	355	5.4	41	0.6	65	1.0	330	5.1	5,610	85.7	143	2.2	6,544
Yuma/La Paz	93	1.9	25	0.5	127	2.6	1,926	39.0	2,635	53.3	136	2.7	4,942
TOTAL	5,035		2,884		4,561		20,054		111,543		6,177		150,254
% OF STATE TOTAL		3%		2%		3%		14%		74%		4%	100%

* Based on 45-day census.
** Figures represent percentages of district or campus totals.
*** Figures represent totals of 45-day headcounts for the District's eight colleges and one center.

Spring 1990 Headcount* Ethnic Background

County	American Indian	% of Total**	Asian or Pacific Islander	% of Total**	Black (Non-Hispanic)	% of Total**	Hispanic	% of Total**	White (Non-Hispanic)	% of Total**	Undeclared	% of Total**	Total
Cochise	63	1.3	144	3.0	228	4.8	1,048	21.9	2,777	58.2	515	10.8	4,775
Graham	324	7.1	32	0.7	86	1.9	782	17.1	3,308	72.6	26	0.6	4,558
Maricopa:***	1,714	2.0	1,913	2.2	2,864	3.3	8,336	9.6	67,046	77.4	4,711	5.5	86,584
Ch./Gbt.	34	1.1	47	1.5	59	1.9	375	11.8	2,652	83.4	11	0.3	3,178
Gateway	162	2.8	136	2.4	285	4.9	692	12.0	4,485	77.9	0	0.0	5,760
Glendale	167	1.0	451	2.6	415	2.4	1,612	9.5	11,643	68.2	2,780	16.3	17,068
Mesa	378	2.0	565	3.0	448	2.3	1,528	8.1	15,821	83.8	148	0.8	18,888
P. Valley	39	0.7	79	1.5	25	0.5	202	3.7	4,950	91.9	89	1.7	5,384
Phoenix	330	2.7	302	2.5	578	4.8	1,617	13.3	8,845	72.9	468	3.8	12,140
Rio Salado	262	2.1	142	1.2	471	3.9	1,125	9.2	9,184	75.2	1,025	8.4	12,209
Scottsdale	247	2.6	135	1.4	104	1.1	304	3.3	8,463	90.4	109	1.2	9,362
South Mountain	95	3.7	56	2.2	479	18.5	881	33.9	1,003	38.6	81	3.1	2,595
Mohave	101	2.5	28	0.7	8	0.2	117	2.9	3,465	86.1	305	7.6	4,024
Navajo	1,623	26.6	18	0.3	63	1.0	433	7.1	3,954	64.7	19	0.3	6,110
Pima	596	2.4	632	2.5	854	3.4	5,498	21.9	17,523	69.8	0	0.0	25,103
Pinal	282	4.8	31	0.5	156	2.6	919	15.6	4,519	76.4	7	0.1	5,914
Yavapai	322	4.8	48	0.7	50	0.8	263	3.9	5,875	87.8	135	2.0	6,693
Yuma/La Paz	86	1.2	33	0.5	102	1.4	1,897	26.7	4,766	67.0	225	3.2	7,109
TOTAL	5,111		2,879		4,411		19,293		113,233		5,943		150,870
% OF STATE TOTAL		3%		2%		3%		13%		75%		4%	100%

* Based on 45-day census.
** Figures represent percentages of district or campus totals.
*** Figures represent totals of 45-day headcounts for the District's eight colleges and one center.

Fall 1989 - Headcount*

Residency Status

County	Resident	% of Total**	Out-of-County	% of Total**	Out-of-State	% of Total**	Foreign	% of Total**	Total
Cochise	4,387	89.6	220	4.5	98	2.0	192	3.9	4,897
Graham	2,202	50.0	2,063	46.8	121	2.7	20	0.5	4,406
Maricopa:***	83,896	93.9	1,296	1.4	3,585	4.0	592	0.7	89,369
Ch./Gbt. Ctr.	3,082	94.8	41	1.3	102	3.1	26	0.8	3,251
Gateway	5,157	96.3	66	1.2	92	1.7	41	0.8	5,356
Glendale	17,484	95.9	78	0.4	537	2.9	141	0.8	18,240
Mesa	16,955	88.8	669	3.5	1,298	6.8	178	0.9	19,100
P. Valley Ctr.	5,103	96.1	3	0.1	153	2.9	49	0.9	5,308
Phoenix	11,628	96.1	197	1.6	232	1.9	50	0.4	12,107
Rio Salado	13,342	97.3	81	0.6	274	2.0	15	0.1	13,712
Scottsdale	8,605	92.0	109	1.2	595	6.4	38	0.4	9,347
South Mountain	2,540	86.2	52	1.8	302	10.2	54	1.8	2,948
Mohave	3,693	93.3	59	1.5	204	5.2	3	0.0	3,959
Navajo	4,194	77.7	1,109	20.5	95	1.8	1	0.0	5,399
Pima	22,356	86.9	1,674	6.5	1,033	4.0	663	2.6	25,726
Pinal	4,167	83.1	653	13.0	178	3.6	14	0.3	5,012
Yavapai	4,206	64.3	1,845	28.2	432	6.6	61	0.9	6,544
Yuma/La Paz	3,662	74.1	386	7.8	449	9.1	445	9.0	4,942
TOTAL:	132,763		9,305		6,195		1,991		150,254
% OF STATE TOTAL		89%		6%		4%		1%	

* Based on 45-day census.
** Figures represent percentages of district or campus totals.
*** Figures represent totals of 45-day headcounts for the District's eight colleges and one center.

Spring 1990 - Headcount*

Residency Status

County	Resident	% of Total**	Out-of-County	% of Total**	Out-of-State	% of Total**	Foreign	% of Total**	Total
Cochise	4,363	91.4	177	3.7	64	1.3	171	3.6	4,775
Graham	2,238	49.1	2,119	46.5	184	4.0	17	0.4	4,558
Maricopa:***	81,176	93.7	1,099	1.3	3,633	4.2	676	0.8	86,584
Ch./Gbt. Ctr.	3,022	95.1	36	1.1	90	2.8	30	1.0	3,178
Gateway	5,584	96.9	31	0.6	104	1.8	41	0.7	5,760
Glendale	16,244	95.2	65	0.4	592	3.5	167	0.9	17,068
Mesa	16,720	88.5	621	3.3	1,329	7.0	218	1.2	18,888
Para. Valley	5,170	96.0	4	0.1	175	3.3	35	0.6	5,384
Phoenix	11,643	95.9	163	1.3	261	2.2	73	0.6	12,140
Rio Salado	11,758	96.3	69	0.6	345	2.8	37	0.3	12,209
Scottsdale	8,591	91.8	90	1.0	622	6.6	59	0.6	9,362
South Mountain	2,444	94.2	20	0.8	115	4.4	16	0.6	2,595
Mohave	3,662	91.0	60	1.5	299	7.4	3	0.1	4,024
Navajo	4,601	75.3	1,357	22.2	146	2.4	6	0.1	6,110
Pima	21,580	86.0	1,637	6.5	1,216	4.8	670	2.7	25,103
Pinal	4,142	70.0	671	11.4	1,065	18.0	36	0.6	5,914
Yavapai	4,545	67.9	1,691	25.3	397	5.9	60	0.9	6,693
Yuma/La Paz	3,781	53.2	439	6.2	2,140	30.1	749	10.5	7,109
TOTAL	130,088		9,250		9,144		2,388		150,870
% OF STATE TOTAL		86%		6%		6%		2%	100%

* Based on 45-day census.
** Figures represent percentages of district or campus totals.
*** Figures represent totals of 45-day headcounts for the District's eight colleges and one center.

Fall 1989

Headcount*

Full-time/Part-time Status

County	Full-time	% of Total**	Part-time	% of Total**	Total
Cochise	1,613	32.9	3,284	67.1	4,897
Graham	1,207	27.4	3,199	72.6	4,406
Maricopa:***	17,320	19.4	72,049	80.6	89,369
Chandler/Gilbert	464	14.3	2,787	85.7	3,251
Gateway	674	12.6	4,682	87.4	5,356
Glendale	4,345	23.8	13,895	76.2	18,240
Mesa	4,811	25.2	14,289	74.8	19,100
Paradise Valley	873	16.4	4,435	83.6	5,308
Phoenix	3,009	24.9	9,098	75.1	12,107
Rio Salado	266	1.9	13,446	98.1	13,712
Scottsdale	2,367	25.3	6,980	74.7	9,347
South Mountain	511	17.3	2,437	82.7	2,948
Mohave	466	11.8	3,493	88.2	3,959
Navajo	549	10.2	4,850	89.8	5,399
Pima	5,940	23.1	19,786	76.9	25,726
Pinal	1,079	21.5	3,933	78.5	5,012
Yavapai	1,080	16.5	5,464	83.5	6,544
Yuma/La Paz	1,126	22.8	3,816	77.2	4,942
TOTAL	30,380		119,874		150,254
% OF STATE TOTAL		20%		80%	100%

* Based on 45-day census.
** Figures represent percentage of district or campus totals.
*** Figures represent totals of 45-day headcounts for the District's eight colleges and one center.

Spring 1990

Headcount*

Full-time/Part-time Status

County	Full-time	% of Total**	Part-time	% of Total**	Total
Cochise	1,449	30.3	3,326	69.7	4,775
Graham	1,192	26.2	3,366	73.8	4,558
Maricopa:***	15,554	18.0	71,030	82.0	86,584
Chandler/Gilbert	454	14.3	2,724	85.7	3,178
Gateway	610	10.6	5,150	89.4	5,760
Glendale	3,963	23.2	13,105	76.8	17,068
Mesa	4,306	22.8	14,582	77.2	18,888
Paradise Valley	810	15.0	4,574	85.0	5,384
Phoenix	2,614	21.5	9,526	78.5	12,140
Rio Salado	207	1.7	12,002	98.3	12,209
Scottsdale	2,099	22.4	7,263	77.6	9,362
South Mountain	491	18.9	2,104	81.1	2,595
Mohave	394	9.8	3,630	90.2	4,024
Navajo	603	9.9	5,507	90.1	6,110
Pima	5,297	21.1	19,806	78.9	25,103
Pinal	984	16.6	4,930	83.4	5,914
Yavapai	986	14.7	5,707	85.3	6,693
Yuma/La Paz	971	13.7	6,138	86.3	7,109
TOTAL	27,430		123,440		150,870
% OF STATE TOTAL		18%		82%	100%

* Based on 45-day census.
** Figures represent percentage of district or campus totals.
*** Figures represent totals of 45-day headcounts for the District's eight colleges and one center.

Fall 1989 - Headcount*

Male/Female Status

County	Male	% of Total**	Female	% of Total**	Undeclared	% of Total**	Total
Cochise	2,285	46.7	2,612	53.3	0	0.0	4,897
Graham	1,952	44.3	2,454	55.7	0	0.0	4,406
Maricopa:***	37,884	42.4	49,800	55.7	1,685	1.9	89,369
Chandler/Gilbert	1,347	41.4	1,875	57.7	29	0.9	3,251
Gateway	1,996	37.3	3,360	62.7	0	0.0	5,356
Glendale	7,720	42.3	10,118	55.5	402	2.2	18,240
Mesa	8,515	44.6	10,462	54.8	123	0.6	19,100
Paradise Valley	1,980	37.3	3,293	62.0	35	0.7	5,308
Phoenix	4,746	39.2	7,044	58.2	317	2.6	12,107
Rio Salado	6,344	46.3	6,691	48.8	677	4.9	13,712
Scottsdale	3,993	42.7	5,346	57.2	8	0.1	9,347
South Mountain	1,243	42.2	1,611	54.6	94	3.2	2,948
Mohave	1,457	36.8	2,481	62.7	21	0.5	3,959
Navajo	3,410	63.2	1,989	36.8	0	0.0	5,399
Pima	11,386	44.3	14,340	55.7	0	0.0	25,726
Pinal	2,153	42.9	2,856	57.0	3	0.1	5,012
Yavapai	2,484	38.0	4,051	61.9	9	0.1	6,544
Yuma/La Paz	2,112	42.7	2,826	57.2	4	0.1	4,942
TOTAL	65,123		83,409		1,722		150,254
% OF STATE TOTAL		43%		56%		1%	100%

* Based on 45-day census.
** Figures represent percentages of district or campus totals.
*** Figures represent totals of 45-day headcounts for the District's eight colleges and one center.

Spring 1990 - Headcount*

Male/Female Status

County	Male	% of Total**	Female	% of Total**	Undeclared	% of Total**	Total
Cochise	2,267	47.5	2,508	52.5	0	0.0	4,775
Graham	2,042	44.8	2,516	55.2	0	0.0	4,558
Maricopa:***	37,122	42.9	47,949	55.4	1,513	1.7	86,584
Chandler/Gilbert	1,390	43.8	1,784	56.1	4	0.1	3,178
Gateway	2,211	38.4	3,549	61.6	0	0.0	5,760
Glendale	7,233	42.4	9,312	54.5	523	3.1	17,068
Mesa	8,629	45.7	10,104	53.5	155	0.8	18,888
Paradise Valley	2,014	37.4	3,337	62.0	33	0.6	5,384
Phoenix	4,789	39.5	7,022	57.8	329	2.7	12,140
Rio Salado	5,694	46.6	6,091	49.9	424	3.5	12,209
Scottsdale	4,070	43.5	5,286	56.5	6	0.0	9,362
South Mountain	1,092	42.1	1,464	56.4	39	1.5	2,595
Mohave	1,533	38.1	2,447	60.8	44	1.1	4,024
Navajo	2,337	38.2	3,773	61.8	0	0.0	6,110
Pima	11,417	45.5	13,686	54.5	0	0.0	25,103
Pinal	2,503	42.3	3,407	57.6	4	0.1	5,914
Yavapai	2,681	40.0	4,000	59.8	12	0.2	6,693
Yuma/La Paz	2,937	41.3	4,164	58.6	8	0.1	7,109
TOTAL	64,839		84,450		1,581		150,870
% OF STATE TOTAL		43%		56%		1%	100%

* Based on 45-day census.
** Figures represent percentages of district or campus totals.
*** Figures represent totals of 45-day headcounts for the District's eight colleges and one center.

Fall 1989 - Headcount

Types of Students

County	Arizona High School Graduates		G.E.D. Completers	Continuing & Returning Students*	First-time Students**	Transfer Students***
	Prior Year	Other Years				
Cochise	203	656	N/A	2,643	2,254	N/A
Graham	371	1,699	311	2,483	1,708	215
Maricopa:****	5,785	42,364	1,110	49,479	31,062	25,292
Chandler/Gilbert	225	1,550	0	1,239	1,012	890
Gateway	64	2,283	0	2,635	1,777	1,537
Glendale	1,459	9,228	428	10,873	8,155	4,791
Mesa	1,876	9,049	423	11,910	8,549	6,581
Paradise Valley	453	2,463	0	2,483	1,202	1,591
Phoenix	822	6,764	189	8,105	3,869	2,604
Rio Salado	96	5,319	0	5,420	1,590	2,932
Scottsdale	688	4,433	0	5,587	3,751	3,390
South Mountain	102	1,275	70	1,227	1,157	976
Mohave	183	N/A	N/A	1,053	2,906	N/A
Navajo	141	2,997	525	3,396	1,023	2,105
Pima	1,773	9,916	76	17,668	5,302	2,756
Pinal	329	907	232	N/A	2,718	418
Yavapai	704	1,930	234	3,816	607	688
Yuma/La Paz	128	2,632	160	1,899	3,043	N/A
TOTAL	9,617	63,101	2,648	82,437	50,623	31,474

N/A - Information is not available.
* Continuing or returning to the same institution.
** New to higher education.
*** From other postsecondary institutions. In Maricopa the data does not reflect inter-district transfers.
**** Figures represent totals for the Districts's eight colleges and one center.

Spring 1990 - Headcount

Types of Students

County	Arizona High School Graduates: Prior Year	Arizona High School Graduates: Other Years	G.E.D. Completers	Continuing & Returning Students*	First-time Students**	Transfer Students***
Cochise	214	702	N/A	3,636	1,139	N/A
Graham	341	1,677	385	3,362	996	200
Maricopa:****	5,785	42,364	1,352	59,180	29,182	24,809
Chandler/Gilbert	225	1,550	0	1,751	1,036	924
Gateway	64	2,283	0	3,104	1,948	1,671
Glendale	1,459	9,228	559	13,009	7,026	4,560
Mesa	1,876	9,049	434	14,318	8,219	6,687
Paradise Valley	453	2,463	0	3,362	1,299	1,636
Phoenix	822	6,764	244	9,264	3,654	2,617
Rio Salado	96	5,319	0	6,037	1,274	2,428
Scottsdale	688	4,433	0	6,827	3,634	3,529
South Mountain	102	1,275	115	1,508	1,092	757
Mohave	N/A	N/A	N/A	2,025	1,999	N/A
Navajo	155	2,379	616	3,801	1,199	2,339
Pima	1,734	9,271	75	19,990	2,745	2,368
Pinal	310	870	245	N/A	936	390
Yavapai	504	1,986	266	4,761	332	738
Yuma/La Paz	93	4,442	159	2,540	4,569	N/A
TOTAL	9,136	63,691	3,098	99,295	43,097	30,844

N/A - Information is not available.
* Continuing or returning to the same institution.
** New to higher education.
*** From other postsecondary institutions. In Maricopa the data does not reflect inter-district transfers.
**** Figures represent totals for the District's eight colleges and one center.

Fall 1989

Miscellaneous Headcount Information

County	Veterans Receiving Benefits	Students Reporting As Handicapped	Students Receiving Federal Financial Aids	Students Enrolled in Courses on Indian Reservations	Students Enrolled in Prison Courses	Students Enrolled in Summer Credit Programs (1989)
Cochise	141	347	1,564	0	423	1,222
Graham	17	26	388	143	386	612
Maricopa:*	2,005	1,508	7,200	0	2,757	23,992
Chandler/Gilbert	61	34	102	0	0	262
Gateway	81	62	421	0	0	1,739
Glendale	496	494	1,429	0	0	6,222
Mesa	577	514	2,748	0	0	6,259
Paradise Valley	54	71	407	0	0	906
Phoenix	274	44	987	0	0	3,658
Rio Salado	262	50	195	0	2,757	1,637
Scottsdale	174	205	505	0	0	2,842
South Mountain	26	34	406	0	0	467
Mohave	36	163	269	62	0	451
Navajo	24	64	353	1,097	187	785
Pima	864	2,058	2,913	89	518	6,464
Pinal	40	N/A	768	40	531	930
Yavapai	64	1	532	16	0	517
Yuma/La Paz	117	N/A	1,240	0	0	689
TOTAL	3,308	4,167	15,227	1,447	4,802	35,662

N/A - Information is not available.
* Figures represent totals for the District's eight colleges and one center.

Spring 1990

Miscellaneous Headcount Information

County	Veterans Receiving Benefits	Students Reporting As Handicapped	Students Receiving Federal Financial Aids	Students Enrolled in Courses on Indian Reservations	Students Enrolled in Prison Courses
Cochise	88	279	1,351	N/A	362
Graham	12	35	562	128	372
Maricopa:*	1,744	1,400	7,411	0	3,168
Chandler/Gilbert	62	34	127	0	0
Gateway	42	53	500	0	125
Glendale	395	334	1,520	0	0
Mesa	517	486	2,640	0	0
Paradise Valley	58	80	431	0	0
Phoenix	212	55	950	0	0
Rio Salado	277	73	229	0	3,043
Scottsdale	162	251	526	0	0
South Mountain	19	34	488	0	0
Mohave	N/A	99	N/A	87	0
Navajo	25	83	427	1,111	192
Pima	619	2,008	3,605	86	509
Pinal	37	N/A	640	29	487
Yavapai	64	4	521	0	0
Yuma/La Paz	69	N/A	1,336	0	10
TOTAL	2,658	3,908	15,853	1,441	5,100

N/A - Information is not available.
* Figures represent totals for the District's eight colleges and one center.

1989-90

Degrees & Certificates Awarded

County	Degrees Awarded - June 1990 Academic	Occupational	Other	Total	Certificates Awarded 1989-90 1-15 Hours	16-30 Hours	31-45 Hours	46 and Over	Total
Cochise	247	149	0	396	17	8	1	0	26
Graham	92	76	0	168	29	193	14	4	240
Maricopa:*	1,191	1,119	0	2,310	328	540	499	23	1,390
Ch. Gbt. Ctr.	28	0	0	28	0	0	0	0	0
Gateway	12	151	0	163	17	133	158	20	328
Glendale	315	247	0	562	32	70	0	0	102
Mesa	295	296	0	591	12	29	139	3	183
Paradise Valley	57	3	0	60	0	2	0	0	2
Phoenix	194	258	0	452	222	24	111	0	357
Rio Salado	43	36	0	79	45	246	63	0	354
Scottsdale	153	126	0	279	0	36	27	0	63
South Mountain	94	2	0	96	0	0	1	0	1
Mohave	39	33	0	72	3	15	35	0	53
Navajo	20	51	13	84	0	0	66	0	66
Pima	153	495	396	1,044	285	155	140	3	583
Pinal	108	66	0	174	15	77	317	0	409
Yavapai	81	79	0	160	2	2	23	0	27
Yuma/La Paz	86	101	0	187	0	16	0	0	16
TOTAL	2,017	2,169	409	4,595	679	1,006	1,095	30	2,810

* Figures represent totals for District's eight colleges and one centers.

1989-90

Credit Hours Enrolled

County	Fall 1989 Transfer Academic (1.0 Funding)	Fall 1989 Occupational (1.4 Funding)	Fall 1989 Total Credit Hours Enrolled	Spring 1990 Transfer Academic (1.0 Funding)	Spring 1990 Occupational (1.4 Funding)	Spring 1990 Total Credit Hours Enrolled
Cochise	25,890	15,240	41,130	23,805	15,405	39,210
Graham	18,957	12,273.5	31,230.5	18,696	12,427.5	31,123.5
Maricopa:*	367,631.5	137,164.0	504,795.5	348,736	127,178	475,914
Chandler/Gilbert	13,698	3,091	16,789	13,406	3,307	16,713
Gateway	8,315	11,963	20,278	8,098.5	10,386	18,484.5
Glendale	85,933	26,219	112,152	79,935	23,332	103,267
Mesa	99,774.5	33,471	133,245.5	95,708	30,956	126,664
Paradise Valley	23,298	6,058	29,356	23,595	5,595.5	29,190.5
Phoenix	55,244.5	26,700.5	81,945	53,073.5	24,813	77,886.5
Rio Salado	16,809	15,074	31,883	15,094	13,529	28,623
Scottsdale	50,643	12,163.5	62,806.5	46,984	12,810	59,794
South Mountain	13,916.5	2,424	16,340.5	12,842	2,449.5	15,291.5
Mohave	18,261	5,590	23,851	13,341	5,548	18,889
Navajo	14,048	10,769	24,817	15,796	12,413.5	28,209.5
Pima	130,076	48,227	178,303	117,431	50,828	168,259
Pinal	24,230	8,904.5	33,134.5	23,411.5	9,242	32,653.5
Yavapai	26,360	8,360	34,720	25,101	9,561	34,662
Yuma/La Paz	24,360	7,800	32,160	24,675	7,035	31,710
TOTAL	649,813.5	254,328	904,141.5	610,992.5	249,638	860,630.5

* Figures represent totals for District's eight colleges and one center.

1989-90

Off-Campus Programs

County	Fall 1989 No. of Students	Fall 1989 No. of Classes	Fall 1989 No. of Locations	Spring 1990 No. of Students	Spring 1990 No. of Classes	Spring 1990 No. of Locations
Cochise	1,025	198	14	940	214	15
Graham	2,194	428	13	2,303	445	14
Maricopa:*	17,729	1,731	164	17,545	1,698	193
Chandler/Gilbert	657	45	3	627	45	4
Gateway	911	73	26	2,329	169	52
Glendale	582	38	6	467	30	6
Mesa	0	0	0	0	0	0
Paradise Valley	0	0	0	0	0	0
Phoenix	634	62	12	898	63	17
Rio Salado	13,712	1,447	110	12,209	1,343	108
Scottsdale	56	3	3	49	4	2
South Mountain	1,177	63	4	966	44	4
Mohave	416	133	7	609	152	9
Navajo	N/A	N/A	N/A	N/A	N/A	N/A
Pima	8,737	632	73	7,587	547	78
Pinal	2,036	232	17	3,149	353	17
Yavapai	2,605	101	29	2,537	99	30
Yuma/La Paz	3,209	348	19	5,068	524	19
TOTAL	37,951	3,803	336	39,738	4,032	375

N/A - Information is not available.

* Figures represent totals for District's eight colleges and one centers.

1989-90

Headcount

Non-Credit Classes

County	----July 1, 1989 through January 1, 1990---- No. of Non-Credit Classes Offered	No. of Students Enrolled in Non-Credit Classes	---January 1, 1990 through June 30, 1990--- No. of Non-Credit Classes Offered	No of Students Enrolled in Non-Credit Classes
Cochise	48	1,075	48	1,930
Graham	N/A	N/A	N/A	N/A
Maricopa	996	10,019	1,126	13,231
Mohave	N/A	N/A	N/A	N/A
Navajo	7	80	17	130
Pima	469	4,396	1,004	7,112
Pinal	N/A	N/A	N/A	N/A
Yavapai	48	780	79	1,125
Yuma/La Paz	N/A	N/A	6	76
TOTAL	1,568	16,350	2,280	23,604

N/A - Information is not available.

SECTION V

FEDERAL VOCATIONAL EDUCATION FUNDING

&

SKILL CENTER PROGRAMS

FEDERAL VOCATIONAL EDUCATION FUNDING

FISCAL YEAR 1989-90

DISTRICT	FEDERAL FUNDS ADMINISTERED BY STATE BOARD OF DIRECTORS FOR COMMUNITY COLLEGES			FEDERAL FUNDS ALLOCATED DIRECTLY BY STATE BOARD OF VOCATIONAL EDUCATION	TOTAL FEDERAL VOCATIONAL EDUCATION FUNDS		
	Formula	Discretionary	Total	Discretionary	Formula	Discretionary	Total
Cochise	122,894	58,999	181,893	8,309	122,894	67,308	190,202
Graham	159,214	40,188	199,402	-0-	159,214	40,188	199,402
Maricopa	343,871	36,000	379,871	140,000	343,871	176,000	519,871
Mohave	38,328	36,583	74,911	89,322	38,328	125,905	164,233
Navajo	97,369	41,972	139,341	13,125	97,369	55,097	152,466
Pima	330,406	98,724	429,130	45,000	330,406	143,724	474,130
Pinal	121,369	9,746	131,115	102,466	121,369	112,212	233,581
Yavapai	36,794	15,942*	52,736	-0-	36,794	15,942	52,736
Yuma/La Paz	67,182	39,000**	106,182	14,985	67,182	53,985	121,167
State Board Administration	-0-	72,000	72,000	-0-	-0-	72,000	72,000
Curriculum Articulation	-0-	-0-	-0-	42,132	-0-	42,132	42,132
TOTAL	$1,317,427	$449,154	$1,766,581	$455,339	$1,317,427	$904,493	$2,221,920

*Includes Arizona Women's Education and Employment
**Includes Chicanos Por La Causa
09/90

FUNDED VOCATIONAL EDUCATION PROJECTS

The federal vocational discretionary funds allocated to, and administered by, the State Community College Board were utilized for program improvement and supportive services via the following projects.

1. Cochise County Community College District - $9,999 - Small Business Development Center.

   To provide technical and business assistance to new and existing businesses throughout the county to help nurture their success and growth.

2. Cochise County Community College District - $8,000 - LAC Computer Project.

   To purchase four CORDATA computer systems for use in the Learning Assistance Center enabling the school to evaluate the effectiveness of using CORDATA to replace the Apple IIe and the IBM compatible.

3. Cochise County Community College District - $8,000 - Computerized Accounting Curriculum.

   To purchase software that facilitates bookkeeping and financial accounting needs to keep up with the demand of business and industry.

4. Graham County Community College District - $10,000 - Native American Training and Placement.

   To prepare Native American Adults for entry-level employment into construction trades and to provide remedial training for those lacking in the basic skills.

5. Graham County Community College District - $8,454 - JTPA Training and Placement.

   To train and place adults in the program areas of Certified Nursing Aid, Data/Word Processing, Building Trades and Machine Shop Trades in conjunction with JTPA entities.

6. Graham County Community College District - $5,000 - Small Business Development Center Support.

   To build a resource library to increase the ability of the Small Business Development Center to serve all types of ongoing and developing businesses.

7. Graham County Community College District - $3,593 - Individual Student Course Guides.

   To employ an instructor's assistant to help develop Individual Student Course Guides acknowledging individual learning styles.

8. Graham County Community College District - $2,879 - Word Processing Computer Exercises.

   To incorporate instructional techniques of a Personal Computer Viewer into word processing classes by purchasing a PC Viewer and by developing word processing exercises for presentation on the PC Viewer.

9. Maricopa County Community College District - $5,000 - Small Business Development Center.

   To continue to provide training and professional counseling to owners and managers of existing small businesses as well as to individuals interested in starting a small business.

10. Maricopa County Community College District - $31,000 - Statewide Coordinator of County Planning.

    To provide statewide coordination, leadership and technical assistance needed to facilitate SB 1106 county planning and articulation between secondary and postsecondary institutions.

11. Navajo County Community College District - $10,000 - SBDC Resource Implementation

    To purchase equipment to organize the work area and workstation for the Small Business Institute's MAC II computer and desktop publishing system.

12. Navajo County Community College District - $7,880 - Computer Assisted Instruction for Automotive Technology.

    To purchase two Automotive Program Computer Assisted Instruction stations and a set of Mitchell Automotive Service Ready-Tec manuals on disc.

13. Pima County Community College District - $10,000 - VERNA-Vocational Readiness for Native Americans.

    To identify and recruit between 40 and 50 Native Americans residing in Pima County and provide them with prevocational development training.

14. Pima County Community College District - $10,000 - Tucson Small Business.

    To develop workshops and seminars to enhance management skill development of the small business community.

15. Pima County Community College District - $5,832 - Video Recruitment and Orientation.

    To develop a series of video tapes to improve outreach and recruitment of a targeted population and to increase business, industry and community awareness of training programs and educational services.

16. Pima County Community College District - $6,408 - CD/ROM Technology.

    To develop computer-based courseware incorporating CD-Rom technology to serve as a foundation for a highly interactive and graphic-based instructional system.

17. Pima County Community College District - $7,630 - Oral Interpreter Training.

    To develop a competency-based video training package to augment the vocational training of interpreters for the deaf/hearing impaired.

18. Pima County Community College District - $6,820 - Computer Integrated Manufacturing Module.

    To create a Computer Integrated Manufacturing (CIM) module of four weeks duration to be included in Drafting Department's Computer Aided Drafting II course.

19. Pima County Community College District - $7,959 - Special Tutors.

    To provide special individualized computer-assisted tutoring to vocational students who are academically and economically disadvantaged.

20. Graham County Community College District - $10,262 - Advising.

    To continue to provide vocational assessment services to inmates at ASP/Ft. Grant and ASP/Safford.

21. Navajo County Community College District - $14,092 - Rural Corrections Telecommunication Vocational Training.

    To connect the Winslow minimum and medium security prison to the college audio teleconference distance learning system and give inmate access to different course offerings and prison staff access to in-service training.

22. Navajo County Community College District - $10,000 - Business/Office Education/Computer Corrections Training for Incarcerated Adults.

    To provide postsecondary occupational training in the areas of business, office education, and computer programming to inmates at the new Winslow Prison.

23. Pima County Community College District - $10,000 - Long-range Vocational Education Planning.

    To address system-wide long range planning for vocational programs delivered by community colleges to incarcerated persons with emphasis upon providing training based upon future employment needs.

24. Pinal County Community College District - $9,746 - Computer Training for Female Offenders.

    To purchase computers for female offenders at ASP/Florence that will permit an open-entry/open-exit delivery system to include computer literacy, word processing, spread sheet and data base and desk-top publishing.

25. Cochise County Community College District - $33,000 - Single Parents/Homemaker.

    To continue to provide educational services that will increase the level of employment so that the dependence upon public assistance will be eliminated.

26. Mohave County Community College District - $36,583 - Re-entry and Change.

    To continue recruitment efforts specifically directed to locations where Single Parents/Homemakers seek services so they can receive vocational assessment and learn life coping and job hunting skills.

27. Pima County Community College District - $34,075 - Women in Progress.

    To recruit and select 150 Single Parents/Homemakers to enroll in a vocational program to become trained and employed in a high demand secure job with good benefits at above minimum wage.

28. Yavapai County Community College District - Arizona Women's Education and Employment - $15,942 - Job Training/Employment Program.

    To provide a minimum of 24 pre-employment training programs, job placement services and related support services for a minimum of 150 unemployed or underemployed single parents with the greatest economic needs.

29. Yuma County Community College District - Chicanos Por La Causa - $39,000 - Support Services and Employment Linkages.

    To provide training and support services and employment linkages to a minimum of 50 Single Parents/Homemakers and work to establish a 75% placement rate in employment/education.

Skill Centers

Another dimension of postsecondary education may be experienced at one of Arizona's Skill Centers. There are three centers which are located in Maricopa, Pima, and Pinal counties. These centers are unique operations that have existed in Arizona since 1962. Their purpose is to train unemployed and underemployed persons for entry or re-entry into the labor market. Even though each Skill Center is responsible to the local community college district, they maintain a great degree of autonomy.

Skill Centers do not require a high school diploma for entry although students are encouraged to take advantage of the tutoring and testing available for a General Education Development (GED) certificate. In order to be truly responsible to the needs of students, the open-entry/open-exit concept is utilized. Students may enroll on any day of the week, and they receive their certificates of completion the day they are "job-ready".

Listed below are some of the training clusters offered at one or more of Arizona's Skill Centers:

Accounting and Payroll
Auto Body
Building Trades
Business and Office Education
Cashier/Retail Sales
Commercial Food Preparation
Computerized Office Procedures
Electrician Helper
Electronics
Food Preparation
Food Service
Health Occupations
Hotel Operations
Machine Trades
Meatcutting
Mechanical Maintenance
Nursing/Allied Health Occupations
Printing
Retail Skills
Welding Trades

Skill Centers of Arizona
Enrollment Data
1989-90

Skill Centers	FTSE*	Number of Students	Number of Programs	Job** Placements	Certificates Awarded
Maricopa	836.31	1,700	15	950	1,022
Pima	346.1	999	6	693	794
Pinal***					
Total	1,182.41	2,699	21	1,643	1,816

* One skill-center FTSE (full-time student equivalent) equals 640 clock hours of instruction.
** Conducted by Skill Center. Additional placements made by cooperating agency job developers and Department of Economic Security Job Services.
***Not operational during 1989-90

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES

FALL 1989 - SPRING 1990

The following curricula matrix includes all academic and vocational programs offered by Arizona's community colleges during the academic year 1989-90. This matrix indicates the type of degree or certificate awarded at the completion of each program. The approximate length of time required to complete each certificate program is also shown.

LEGEND

Degrees:	
Associate of Arts	1
Associate of Applied Arts	2
Associate of Science	3
Associate of Applied Science	4
Associate of General Studies	5
Certificates (classified according to semester credit hours needed for completion):	
0-15 semester credit hours	6
16-30 semester credit hours	7
31-45 semester credit hours	8
46-60 semester credit hours	9
License position (no certificate)	10

Degrees, Certificates, or Licenses

Associate of Arts - This is a college transfer degree and is recommended for students who plan to complete the first two years of a baccalaureate program at the community college. Because the first two years of a baccalaureate program vary considerable among curriculums and institutions, it is usually necessary to design the course work for this degree to satisfy the curriculum outlined in the catalog of the university to which the student intends to transfer.

Associate of Applied Arts - This degree is awarded to students who complete requirements of a specified two-year program.

Associate of Science - This is a college transfer degree and is similar to the Associate of Arts degree, except that the student's major emphasis is in science or engineering course work.

Associate of Applied Science - This degree is awarded to students who complete the requirements of a specified two-year program.

Associate of General Studies - This degree is awarded to students who complete an approved two-year planned program in general studies.

Certificate - A certificate is awarded to students who have completed an approved vocational program. The length of time necessary to complete certificate programs varies depending upon the achievement of the technical skills and competence necessary in a specific program.

License - A license is awarded to students who have completed a program of study approved by the licensing agency. These programs vary according to the specific licensure requirements.

CURRICULA MATRIX
FOR
ARIZONA'S COMMUNITY COLLEGES

(Academic & Vocational)

	Arizona Western	Central Arizona	Cochise	Eastern Arizona	Glendale	Gateway	Mesa	Mohave	Northland Pioneer	Phoenix	Pima	Rio Salad	Scottsdal	South Mountain	Yavapai
AGRICULTURE															
Agriculture Production & Mgmt.				1											
Agriculture Production - Middle Management					4										
Agronomy		4,8	4,5				4,6,7								
Animal Science	4		4,5				4,6,8								
Animal Health Technology							4								
Equine Training & Management													4		
Horse Show Management													7		
Horse Trainer													8		
Riding Instruction													8		
Farm Business Management - Middle Management	4,7	8													
Horticulture			6												
Plant Science	4														
Agri-Business Sales & Service		7		1	4		4								
Agriculture Supplies & Srvces.															
Mechanics		4,8	4												
Pest Control								6							
Forestry				1											
Horticulture			6												
Horticulture Specialist							8								
Landscape Technician							6,7				4,8				
Ornamental Horticulture & Landscaping					4		4								
Recreation															
Fitness and Sports Science											1,8				
Natural Resources Recreation															
Recreation		1							4,7						
Recreation Education															
Recreation Leader															
BUSINESS															
Accounting															
Accounting		4	4				4	4,8	7	4	4,8		4,7		4
Accounting/Bookkeeping				7											
Bookkeeping/Accounting Clerk		8				7									
Paraprofessional Accounting					4										

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
BUSINESS (Continued)															
Accounting (cont.)															
Bookkeeping/Accounting Clerk		8				7									
Small Business Accounting									7						
Paraprofessional Accounting					4										
Business Administration															
Business Administration	1	1	3	1				1,8		8	4,6,8				1
Management	4							4,8							4
Marketing	4							4,8							
General Business	4	1		4	4		4		4,7	4			4,8		
International Business															
Communication Studies											4,6				
Business Education			5,9	1											
Business/Office Education									4,7						
Computer Science															
	4,7			1,8					4,7						1
Computer Science Technician				4					4,7						
Business Information Systems								4							
Business Applications															
Programmer		6													
Computer Applications									6						
Computer Applications															
Programmer		6	4,7			4,8									
Computer Programmer									4,7				7	8	
Computer Information Systems	4	4	4,7	1	4		4	4		4			4,8	4	4
Specialist				4											
Computer Operator		7				4,8									
Computer Programmer/Analyst			4								4				
Computer Specialist/Small															
Business											4				
Office Information															
Computers in Small Business			4												8
Data Entry Operator						7			4,7		7				
Data Processing															
	4,7		4												
Business Programming							7,8								
Keypunch/Data Entry Operator						8									
Microcomputer Accounting						4,8				8					

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
BUSINESS (Continued)															
Microcomputer Applications		7,6	8		4,7		7					7	7	8	
Microcomputer Applications Specialist		6													
Microcomputer Operator		7													
Microcomputer Practitioner			7,8												
Microcomputer Programming		7						8							
Microcomputer Programmer		7													
Microcomputer Systems Maintenance & Repair														8	
Office Automation Specialist		8													
Office Technician/Data Processing						4									
RPG Programming							7								
Systems Programmer							7,8				8				
Finance															
Banking											4				
Banking and Finance	4			4	4	4	4	4,6		4		4	4,8		
Credit Union											4,6,7				
Financial Consulting											4,7				
Life Insurance	4										4,7				
Real Estate	4														
Savings Bank											4,6,7				
Management															
Certified Public Manager			6,7												
Credit											4	4,6			
Credit Union										4,7	4,8				
Fashion Merchandising										4,7	4,8		4,8		
General Business Management			3,4			4			4,7						
Hospitality								8							
Hotel													4		
Food Service												4	4		
Management			4				4,8	4,8		4,7		4			4
Matl. & Distribution Mgmt.					4										
Materials Management												4,8			
Middle Management		7	4,7		4						4,8		4,7		
Business														4	
Fashion Merchandising										4,8					
Health Care Management											4,7				

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
BUSINESS (Continued)															
Middle Management (Cont.)		7	4,7		4						4,8		4,7		
Public Administration													8		
Public Relations					4		4				4,8		4,8		
Production Inventory											4,6,7				
Production Management															
Small Business Management				4		7						6,6			
Small Business Management and Survival															
Small Business Proprietor				7										6	
Supervisory Management		4,8	7			7		7				4,6,7			
Advanced								7							
Transportation and Traffic Management											4,7,8				
Tribal Management													4,7		
Marketing															
Fashion Merchandising		4,6					4,8	4,8		4,8					
Marketing	4														
Marketing and Management	4				4										
Retail Management							6								
Salesmanship															
Media Technology/Communications	4,7														
Broadcasting															
Mass Communications															
Media Technology															
Motion Picture/Television Production															
Telecommunications															
Print Media											1,4,7				
Photography Technician									4,7		1,4				
Office Occupations									4,7						
Administrative Assistant			4								4				
Medical			4						4,7						
Clerk															8
General		7	8			7	4								
Medical Receptionist		8	8												
Clerk-Typist		7	8								8				
Court Reporter										4,9					

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
BUSINESS (Continued)															
Office Occupations (Cont.)															
Executive Assistance										6					
Clerical									7						
Employment Readiness										7					
Information Processing										8					
Office Automation Systems						4	4,8					7,8			
Office Automation Occupa.										4					
Pre-Employment										6					
Business Machine Repair															
Clerk Typing			8												
General Office	4,7	7	4,8					7		6					
Legal Assistant															
Medical Office Assistant										4	4				
Medical Transcriptionist									4,7						
Office Administration						8		7	4,7	4,8					
Legal				4											4
Office Administrative Services		4			4	4	4,8						4		8
Business Machine Repair			9												
Clerk Typing			8												
Receptionist										6					
Office Support Services					9		4			6					
Receptionist															
Legal			8												
Medical, Legal, General		8	8												
Office Clerk			8			7				7	8				
Records Management															
Secretary										4,7	4,8				
Bilingual			4,8												
Executive			4,8								4,7,8				
Bilingual			4,8					4			4				
Legal			4,8												
General			4,8												
Legal	4,7	7	4,8				4	8		4,8	4				
Medical		4,8	4,8				4		4,7	4,8	4				8
Secretarial Science		4,8	4,8				4			4,8	4		8		
Stenographer					4	4,8					8	4	4	4	
Word Processing		7	4,8												
Real Estate			4,7,8	8	7	7		7	4,7	4,7		8	8	4,7	8

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
BUSINESS (Continued)															
Office Occupations (Cont.)															
Escrow											6,7				
Real Estate	4				4		4,7	7		4,7			4,8		
Sales and Brokerage											4,6,7				
GENERAL OR EXPLORATORY STUDIES															
General Studies	1	5	5	1					5	1	5	5			1
HEALTH OCCUPATIONS															
Allied Health															
Allied Health Services											6				
Biomedical Clinical Tech.										4					
Clinical Lab Technology										4,8					
Clinical Medical Assisting										8.4					
Back Office										7					
Front Office										7					
Clinical Specimen Processing										6					
Diagnostic Testing										7					
Diagnostic Ultra Sound Tech.						8									
Emergency Medical Technology															
Basic	6	6	10	6			6	6	10	6	6,7				10
Intermediate	6	7		7			7	7	10	7					10
Cardiac to Paramedic		7													10
Transition Program										4,8					
Health Services Management						4,8									
Health Unit Coordinator						7									
Health Unit Management			6												
Hospital Central Service						7									
Medical Radiography						4									
Medical Record Technician										4,7					
Mental Health/Human Services						4					8				
Mental Health Technician											8				
Ophthalmic Dispensing Tech.	4										4				
Paramedic		4,9, 7								4,8	8				
Pharmacy Technology			7			7									
Phlebotomy										6					

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
HEALTH OCCUPATIONS (Continued)															
Allied Health (Cont.)															
Physical Therapy	4														
Respiratory Care Technology						8									
Respiratory Care(Therapist)						4,9									
Respiratory Therapy (Flight)	4	6									4,8				
Dental															
Dental Assisting Technology										4,8	8				
Dental Hygiene										4					
Dental Laboratory Technician											4				
Dental Office Management										4					
Nursing															
Nurse Aide															
Assistant		6	6,7	6		7	7	7	10		6		7	7	
Geriatric												6			
Associate Degree	4	4	4		4	4	4	4		4	4		4	4	1
Flight Nurse Training															
Maternal Transport		6													
Neonatal		6													
Practical	8	8	8			8	8	8			8			8	
HOME ECONOMICS															
Early Childhood Education															
Child Care Assistant	7			4											
Child Care Center Admin.		4					8			4,8					
Child Care Provider/Teacher Aid					7							6			
Child Development	4						4	4,7	4,7				4,7		
Early Childhood Associate				8											
Early Childhood Education		4,8			4,7						1				
Family Home Provider									4,7						
Early Childhood Program Management		4													
Infant/Toddler Caregiver		7						4							
Teacher/Aide Assistant - Pre-Service			7	8			4				8				
Teacher/Director-Pre-Service											4				
Education															

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
HOME ECONOMICS (Continued)															
Education (Cont.)															
Bilingual Teacher Aide				4,8			4,7								
Business Administration															
Education Technician															
Early Childhood Develop.		4,7							4,7						
Instructional Aide									4,7						
Educational Assistant								6							
Elementary		1		1	1						1				
Home Child Care													6		
Rehabilitation				1							1				
Secondary		1			1						1				
Special Education		4													
Teacher Aide			7	8				6							
Training for Special Educ.											4,7,8				
Home Economics															
Alteration Specialist											8				
Apparel Design & Construc.	4									8					
Family Consumer Resources															
Business				4											
Occupational				4											
Professional				1											
Fashion Design											4				
Functional Design											7,8				
General Home Economics	4								4,7	4	1				
Homemaker, Home Health Aide			6					6							
Housing Arts	4														
Interior Design							4			4	4,7,8		4		
Merchandising															
Apparel							4								
Interior							4								
Home Economics															
Needle Specialist							7								
Professional Seamstress											4				
Food and Nutrition	4														
Culinary Arts													8		
Dietary Manager		7													
Dietetic Education		4,8													

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
HOME ECONOMICS (Continued)															
Home Economics (Cont.)															
Dietetic Technician										4,8					
Food Service Administration											7,8				
Institutional Food Service															
LIBERAL ARTS AND SCIENCES															
Arts and Humanities															
Art	I	I	I												
Education				I											I
Jewelry Technology															I
Painting			I	I	I		I								I
Ceramics															I
Drama															I
Applied		I									I				
Education											I				
Production	I										I				
Theory											I				
English	I	I	I	I	I		I	I		I					
Creative Writing															I
English & Communications															I
Journalism/Mass Comm.	I		I	I			I			I					
Fine Arts								1,7		I	I				
Foreign Languages	I		I	I			I			I					I
History			I	I	I		I			I					I
Journalism	I			I	I				4,7						I
Liberal Arts		I	I	I		1,5	I	I	I	I	1,3				I
Career Program					I										
Music	4	I		I	I		I	I		I	I				I
Sculpture															I
Speech and Drama	I	I		I	I		I			I	I				I
Theatre Arts					I										
Engineering		1,4			I		I			I	3				I
Engineering Science					I										
International Studies			1,7		I										
Mathematics	I	I		I			I	I		I	I				I
Physical and Life Sciences															

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
LIBERAL ARTS & SCIENCES (Continued)															
Wildlife				1											1
Chemistry	1	1	3	1	1		1			1	3				
Geology	1	1		1	1		1			1	3				1
Geology/Earth Science					1										1
Microbiology											3				1
Oceanography	1														
Physics	1	1		1	1		1			1	3				1
Science, General	1	1	5				1	1		1					1
Philosophy					1										1
Physical Education	1	1	1	1	1		1				1				1
Social & Behavioral Sciences															
American Indian Studies															1
Anthropology			1	1			1			1	1				1
Political Science			1	1			1			1					1
Psychology		1	1,3	1	1		1	1		1					1
Social Science	1				1		1			1					
Sociology		1		1	1		1	1		1					1
PRE-PROFESSIONAL															
Pre-Agriculture	1	1,4									3				
Pre-Allied Health															
Pre-Admin. of Criminal Justice/ Law Enforcement									1						
Pre-Architecture									1						1
Pre-Chiropractic				1											
Pre-Dental	1	1	3					1			3				1
Pre-Early Childhood Education									1						
Pre-Education			5						1						
Pre-Engineering	1	1,4	3	1			1	1	1						1
Pre-Forestry	1	1	5		1		1	1	1						1
Pre-Law		1	1	1	1		1	1							1
Pre-Medical	1	1	3	1			1	1			3				1
Pre-Medical/Pre-Dental		1	3		1										
Pre-Medical Technologies		1									3				
Pre-Nursing	1	1		1			1		1						

CURRICULA MATRIX
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(Academic & Vocational)

	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
PRE-PROFESSIONAL (Continued)															
Pre-Optometry	1	1		1	1			1							
Pre-Pharmacy	1	1	3	1	1		1	1			3				1
Pre-Physical Therapy	1	1	5	1	1										1
Pre-Veterinary	1	1	3								3				1
SERVICE OCCUPATIONS															
Administration of Justice	1,4		4,5	1,4,7	4		4	4	4,8				4		
Corrections		4	4,5						4,7	4,6,6	1,4				
Corrections Rehabilitation											1				
Criminal Justice		4	5								1,4				
Evidence Identification Tech.										4					
Law Enforcement			4							4					
Police Academy	7				7										
Police Certification		7					6,7			6					10
Reserve Police Officer				7				7	4,8,10	6					
Archaeology Aide/Field Work											7,8				
Cosmetology				4,9				4,8	4,8,10						8
Aesthetician/Manicurist				6,7											
Barber Stylist															
Instructor															
Brushup															
Cosmet./Barber Stylist				7											
Instructor				7					10						
Cosmetology Instructor/ Small Business				4,7											6
Manicurist				6					10						6
Manicurist Instructor				6					10						
Fire Academy					6										
Fire Science	4		4,6,7 8		4		4.8	4,7	4,7	4,8		4,8	7,4		8
Hospitality															
Casino Card Dealer								7							
Casino Card Master								8							
Casino Pit Games Dealer								7							
Advanced Pit Games Dealer								7							

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
SERVICE OCCUPATIONS (Continued)															
Hospitalisty (Cont.)															
Culinary & Food Management											7				
Executive Housekeeping											5,8	4,7			
Fast Food Industry															
Food and Beverage Service											7				
Hospitality								8							
Hotel/Motel Operations											4,7				
Restaurant, Culinary, and Food Management											4				
Restaurant Management											7				
Travel Agent										4,7	7				
Travel/Tour Agency Manager											8				
Library Media Technology									4,7						
Library Technician							4					4			
Social Services															
Behavioral Health Services Technician										4,7					
Community Nutrition Worker		8													
Drug Counseling Aide															
Human Services															
Admin.Asst./Intake Worker	4														
Disabled/Mental Hlth. Aide															
Gerontology															
Admin./Mgmt. Aide					4										
Human Services Aide	7								4,8						
Interpreter Training (Deaf)										4,8	2				
Parent Aide					4										
Sign Language											7				
Social Services			1,4,7								1,4,7				
Chemical Dependency					4							3,7,8			
Substance Abuse Specialty											1,4,7	4			
Social Work					4										
Youth Care											4,8				
Youth Rehabilitation											1				
Youth Supervision					4										
TECHNOLOGY AND TRADE AND															

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
INDUSTRIAL (Continued)															
Air Conditioning & Refrig.															
Air Conditioning											7				
A/C, Heating, Ventilation						4,7,8,9					8				
A/C & Sheet Metal Technology											4				
Refrigeration & A/C	4,7	8						7							
Automotive Technology															
A/C & Electrical Accessories						7	7								
Alignment, Brakes, & Chassis							7	7							
Auto Body				8											
Auto Body Repair		8													
Auto Engine & Drive Trains					6,7										
Auto Engine Repair and Rebuilding									7,10		7				
Automatic Transmissions															
Automotive Engines									4						
Automotive-Front end/brakes				7											
Automotive Mechanics	7	4,8		8							9				
Automotive Technology	4			4	4	4,9	4	4	4,9,10		3,4				4,7
Auto Tune-Up & Air Cond.					7		7		4		7				
Business and Sales				4											
Chassis					7										
Climate Control									6,10						
Electrical & Fuel Systems								7							
Engine Performance and Diagnosis						7	7								
Performance Driveability									4						
Power Trains									7,10						
Power Transmission									4						
Public Trans. Maint. Tech.							7		7,10		6				
Suspension and Brakes						6			7,10		4,7,8 6				
Aviation and Aeronautics															
Aircraft Maintenance			4				4,9								
Airframe and Powerplant Mechanics			4								7				

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
TECHNOLOGY AND TRADE AND INDUSTRIAL (Continued)															
Aviation and Aeronautics(Cont.)															
Professional Pilot			3,4												
Building and Construction															
Building Safety and Construction Technology										4,8			4,8		
Building Maintenance			7						4,8		4,7,9				
Building Trades		4,8		4					4,8						4,8
Carpentry									7						
Construction Management									4,8						
Drywall									7			6			
Electrician											4,7,9				
Heating & Refrig. Mechanic									7						
Industrial Supervision				7					4,8						
Masonry		4													
Painting									4,8						
Plumbing											7				
Pre-Construction				7,4											
Supervision		4													
Wiring									7						
Industrial									4,8						
Residential						8									
Chemical Technology						7									
Commercial Art										4,7					
Advertising Art				4		4,7,8					4,7				
Graphic Artist Option											4				
Applied Arts											2				
Commercial Art															1,7
Illustration					7										
Motion Picture/Television Production													4		
Visual Communications										4					
Communication Workers											7				
Diesel and Heavy Equipment															
Diesel Engine Systems				4,8											

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
TECHNOLOGY AND TRADE AND INDUSTRIAL (Continued)															
Diesel and Heavy Equipment (Cont.)															
Diesel & Heavy Equip. Tech.		4,8													
Heavy Equipment							4,6 7,8								
Heavy Equipment Operation		4,7													
Drafting Technology									7						
Drafting Aide				8											
Drafting Trainee				7											
Drafting Specialist				9											
Construction Drafting					4		4,6,7 8,		4,8	4	4,7,8				
Construction Graphics	4														
Drafting Technology, General		8	3,4,7	4	6				7						4,7
Electro-Mechanical Drafting						4	4,6 7,9				4,8				
Manufacturing Drafting	4				4		6								4
Mechanical Drafting							4,6 7,9			4	4,8				
Electronics/Electrical Technology															
Communication Electronics Technology			3,4								3,4,9				
Consumer Electronics															
Digital Electronics											4				
Electrical Maintenance				4				7							
Electrical Technology						4,9							4,9		
Electrical/Electronic Tech.				4		7			4,8						
Electricity		7		7											
Electromechanical Automation						4,9	4,9						4,9		
Electronic Gaming								7							
Electronic Industries Technician							7,8						7,8		
Electronic Technology	4	4	3,4		4	4,9	4,9					7,8			
Electronics Assembler							6								

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
TECHNOLOGY AND TRADE AND INDUSTRIAL (Continued)															
Electronics/Electrical (Cont.)															
Electronics Computer Technology					4										
Electronics, Basic Computer Repair				7											
Electronics, General			3,4								8				
Electronics Manufacturing															
Electronics/Microprocessor Technology			3,4	4			4						4,8		
Electronics Service Technician (TV)															
Industrial Electricity		4,7													
Industrial Electronics Tech.															
Industrial Television					4										
Medical Electronics Service Technician					4						4,8				
Microelectronic Technician												4,8			
Printed Circuit Board Tech.						4									
Semiconductor Process Tech.															
Telecommunications Tech.															
Engineering															
Civil Engineering Technology	1	4,7								4,7					
Electronics Engineering Tech.					4		4						4		
Engineering Aide	4	4													
Engineering Construction Technology															
Engineering Technology		4			4										
Graphic Arts															
Graphic Art				4	4,8										
Graphic Arts - Camera Operator				8											
Graphic Stripper - Platemaker				8											
Graphic Press Operator				8											
Graphic Technology											4,7				4,8
Graphic Artist Option											4				

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
TECHNOLOGY AND TRADE AND INDUSTRIAL (Continued)															
Industrial Arts/Education	4			1											
Machine Shop Technology				8											
Machine Shop					4										
Electronics Computer Technology				7											
Electronics, Basic Computer Repair											7				
Machine Shop Fundamentals			4,7,8	4											
Machine Shop Technology											4				
Machine Tool Technology							4,7,8								
Machinist Tool and Die Technology											8				
Machinist's Standard Certification							6								
Manufacturing															
Manufacturing Automation	4						6								
Manufacturing Graphics Tech.							6								
Manufacturing Machining															4,8
Manufacturing Materials Processing							6								
Mfg. Numerical Control	4						4								
Manufacturing Processes															4
Manufacturing Product Plng.							6								
Mfg. Quality Control				6											
Manufacturing Technican Level I			4	6			6					7			4
Manufacturing Technology							4,6								
Mfg. Welding Fabrication					4		4					4			
Quality Control Technology				7											
Sheet Metal				4											
Sheet Metal Fabrication															
Sheet Metal/Refrigeration															
Sheet Metal Layout and Fabrication		4,8													
Manufacturing Engineering								7							
Marine Power Technology								8							
Inboard/Outboard															
Marine Science															
Mechanical Engineering Technician				4											

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
TECHNOLOGY AND TRADE AND INDUSTRIAL (Continued)															
Manufacturing (cont.)															
Mining Technology															
Mineral Prospecting	6														
Mining Technology		4,8													
Power Plant															
Management									4,8						
Operator									4,8						7,8,9
Solar Technology															
Energy Conservation															
Installer Option															
Solar Technician Option															
Solar Construction Tech.															8
Solar Installer															
Solar Technology															
Transportation															
Tractor Trailer Driving L-1												7			
Environmental Technologies															
Water & Wastewater Technology			10									4,6,7			
Plant Operator								6							
Wastewater Technology											4,7,8				
Welding Technology	4	8	3,4,8	4			4		4,7		4,7,9				8
Industrial Welding	7			4											
Miscellaneous Technologies															
Gen. Technology (Industrial)	4	4,8						4							
Gunsmithing															4,8
Hazardous Materials Transport		6													
Jewelry								4,7							
Material Handling Equipment						7									
Industrial Supervision		4													
Industrial Maintenance		4													
Apprenticeship Related															
Instruction															
Automotive															
Bricklaying											4,7	4,8			
Cableman											4,7				
Carpentry				4							4,7	4,7			
Cement Mason Helper		10													
Custodian											6,4				

CURRICULA MATRIX FOR ARIZONA'S COMMUNITY COLLEGES (Academic & Vocational)	ARIZONA WESTERN	CENTRAL ARIZONA	COCHISE	EASTERN ARIZONA	GLENDALE	GATEWAY	MESA	MOHAVE	NORTHLAND PIONEER	PHOENIX	PIMA	RIO SALADO	SCOTTSDALE	SOUTH MOUNTAIN	YAVAPAI
TECHNOLOGY AND TRADE AND INDUSTRIAL (Continued)															
Apprentice Related (Cont.)															
Construction Electrician												4,8			
Diesel/Engine Mechanics															
Electric Distribution Developer											4,7				
Electrical Wiring				4							4,7				
Engineering Technician															
Equipment Operation		8,4													
Floor Covering											4,7				
General Construction											4,7				
Glazing											4,7				
Heavy Duty Mechanics		8,4													
Instrument Repair									4,8						
Ironwork											4,8				
Lathing															
Lineman											4,8				
Masonry & Allied Trades/ Bricklaying		10	7								4,7				
Meterman															
Millwrights												4,8			
Operating Engineers											4,7				
Painting												4,7			
Painting and Decorating											4,8				
Pipefitting											4,9				
Plant Electrician									4,8						
Plant Equipment Operation															
Plant Machinist									4,8						
Plant Mechanics												4,7			
Plasterer/Mason															
Plumbing/Pipefitting											4,8	4,8			
Refrigeration/Air Condition.											4,8	4,8			
Roofing											4,7	7			
Sheet Metal											4,9	4,8			
Shop Electrician											4,7				
Steamfitting/Pipefitting												4,8			
Substation Electrician											4,7				
Pre-Apprenticeship Carpentry/ Masonry				7											

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